# Basic FBA to BSP

# **Trainer's Manual**

Sheldon Loman, Ph.D. Portland State University

M. Kathleen Strickland-Cohen, Ph.D. University of Oregon

Chris Borgmeier, Ph.D. Portland State University

Robert Horner, Ph.D. University of Oregon

Development of this manual was supported by the Office of Special Education Programs US Department of Education (H326S080003). Opinions expressed herein are those of the authors and do not necessarily reflect the position of the US Department of Education, and such endorsements should not be inferred.

### **Table of Contents**

	Page
Introduction	
Functional Behavioral Assessment and Positive Behavior Support	3
Purpose of the Manual	4
Intended Use and Overview of the Manual	5-6
Frequently Asked Questions about Basic FBA to BSP	7-9
Training Guidelines for Module 1:	
Defining & Understanding Behavior	10-12
Training Guidelines for Module 2:	
FBA: Conducting Interviews	13-15
Training Guidelines for Module 3:	
FBA: Observing & Summarizing Behavior	16-19
Training Guidelines for Module 4:	
Critical Features of Behavior Support Plans	20-23
Training Guidelines for Module 5:	
Building Behavior Support Plans from FBA Information	24-26
Training Guidelines for Module 6:	
Implementation and Evaluation Planning	27-29
Training Guidelines for Module 7:	
Leading a Team through the Behavior Support Planning Process	30-32

## **Appendices**

Basic FBA to BSP Participant's Guide

Appendix A

BSP Knowledge Assessments and Answer Keys

Appendix B

#### **Functional Behavioral Assessment and Positive Behavior Support**

Functional Behavioral Assessment has been recommended as an effective proactive technology that should be used at the first signs of misbehavior. FBA has been established as a systematic, evidence-based process for assessing the relationship between a behavior and the context in which that behavior occurs. A primary goal of FBA is to guide the development of effective positive interventions based on the function of the behavior (e.g., tangible, escape, attention, automatic). Interventions based on an FBA result in significant change in student behavior. Thus, an FBA is "critical to the design and successful implementation of positive behavioral

School professionals trained to conduct Basic FBAs may strengthen a school's capacity to utilize research-based FBA technology in a pro-active manner.

interventions."5

FBA has been described as a preventative practice within schools across the three levels of the prevention model for School wide Positive Behavior Support (SWPBS).<sup>6</sup> At the primary (or universal) prevention level, FBA can be utilized

as a collaborative school-wide practice to predict common problems and to develop interventions at the school level. At the secondary (or targeted group) prevention level, FBA involves simple and realistic team-driven assessment and intervention strategies aimed at students with mild to moderate behavior problems. Finally at the tertiary (or intensive) prevention level, FBA is considered a complex, time-consuming, and rigorous process focused on students with more chronic, intensive behavior problems for whom primary and secondary level interventions were unsuccessful. Students that exhibit serious problem behaviors in school (about 5% of school population) require an extensive FBA process led by an individual well-versed in behavioral principles (e.g., school psychologist, behavior specialist).

The logic behind the Basic FBA to BSP training resides with the idea that students that exhibit consistent minor problem behaviors (10-15% of the school population) benefit from basic and less intrusive FBA procedures that may be conducted by a school professional (e.g., counselor, administrator). Basic FBA presents and applies the FBA technology for use by school personnel in a proactive manner.

<sup>&</sup>lt;sup>1</sup> Scott et al., 2003; Sugai et al., 2000.

<sup>&</sup>lt;sup>2</sup> Blair, Umbreit, & Bos; 1999; Carr et al., 1999;

Lee, Sugai, & Horner, 1999.

<sup>&</sup>lt;sup>3</sup> Horner, 1994

<sup>&</sup>lt;sup>4</sup> Carr et al., 1999; Ingram, Lewis-Palmer, & Sugai, 2005

<sup>&</sup>lt;sup>5</sup> Watson & Steege, 2003, p.20

<sup>&</sup>lt;sup>6</sup> Scott & Caron, 2005

#### **Purpose of this Trainer's Manual**

This manual presents procedures to train school-based personnel to conduct "basic" functional behavioral assessments (FBA) and design function-based behavior support plans (BSP). "Basic FBA/BSP" training methods, as they are presented in this manual, are designed to train school-based personnel with flexible roles in a school (i.e. personnel not directly responsible for providing regular instruction for students; e.g., classroom teachers). The Basic FBA/BSP training methods are specifically designed for use with students that exhibit consistent problems that are NOT dangerous and have not been adequately addressed through previous assessment and intervention. For example, Basic FBA methods would be appropriate for a student who is calling other students names during academic instruction on a daily basis. However, the Basic FBA/BSP methods would NOT be sufficient for use with a student who strikes others or engages in self-injurious behaviors during a number of routines throughout the school day. For students that exhibit complex or dangerous behavioral problems school personnel should refer to a behavior specialist in their school or district who is trained to conduct FBA's for students with more challenging behaviors.

Basic FBA/BSP methods may be used with students who:	Basic FBA/BSP methods are NOT sufficient for use with students who:
Exhibit high frequency behaviors that are NOT dangerous (e.g., talking out, running, not following directions, not completing work).	Exhibit dangerous behaviors (e.g., hitting, throwing objects, property destruction).
Exhibit behaviors that occur in 1 to 2 school routines (e.g., specific classrooms/activities, lunch, recess).	Exhibits behaviors in 3 or more school routines.
Have received interventions that did not improve behavior.	

#### **Targeted Trainers & Trainees of Basic FBA to BSP**

The 7-hour training series contained within this manual is designed to be guided by district-level professionals well-versed in behavior analytic principles (e.g., school psychologists, behavior specialists) and the development and implementation of function-based support. The intended trainees for these materials are school-based personnel with flexible roles and job responsibilities that include providing Basic FBA/BSP for students with mild to moderate problem behaviors.

	Trainers of Basic FBA to BSP	Trainees of Basic FBA to BSP
Who:	Individuals well-versed in conducting and training others to conduct FBAs and develop behavioral supports using FBA information.  Basic FBA to BSP Trainers should have:  A) Extensive knowledge of basic behavioral principles and the development of function-based supports  B) Conducted more than 10 formal FBAs for students with moderate to severe problem behaviors  C) Led more than 10 individual student teams in developing formal behavior support plans for students with moderate to severe problem behaviors  Examples: School Psychologists, Behavior Specialists, Behavior Analysts.	Individuals with a flexible role in their school or agency (i.e., allocated time to conduct interviews, observations, and planning with staff within their school or agency will be needed).  Examples: School counselors, administrators, special education teachers, support staff.
What:	Train individuals with flexible roles in schools or agencies to perform Basic FBAs to develop Basic BSPs.	Participate in trainings on Basic FBA/BSP.
How:	Use trainer's materials and slides to facilitate 7 one-hour modules and provide feedback to trainees on in-module and out-of-module activities.	Participate in 7 one-hour modules and complete in-module and out-of-module application activities.
Materials:	Trainer's Manual which includes a description of each module, presentation slides, and pre- post training measures to assess participant knowledge.	Participant's Guide used to complete in-module and out-of-module application activities.

<sup>\*</sup>Note: Although the 7-part training series is designed to train the specific individuals within a school who will be asked to conduct FBA and lead BSP teams, Modules #1 and #4 (i.e., Defining & Understanding Behavior and Critical Features of Behavior Support Plans) are highly recommended for any and all school staff who work directly with students and may be asked to be a member of an FBA/BSP team.

#### Overview of Basic Functional Behavioral Assessment to Behavior Support Planning Training

The Basic FBA to BSP training consists of **seven 1-hour training modules** guided by *this manual for trainers*. Materials for each of the 7 modules include PowerPoint slides and *Participant's Guides* that attendees will use to follow along with the trainer, take notes, and complete activities and checks for understanding.

#### Format of the Trainings

Each of the seven training modules includes the 7 following elements:

- Obj
  - **Objectives:** Content and skills participants will learn during the module.
- Review: Review content from the previous module.
- Activities: Practice opportunities to better understand content and develop skills.
- Checks: After new content has been taught and practiced, activities to check for understanding or identify points that need to be discussed and practiced further. This will be turned in at the end of each module for the trainer to review and provide feedback for participants. Also, this information should guide the review for the next module.
- **Key Points:** The main ideas from each module are presented.
- **Tasks:** Real life practice opportunities in your school with actual people and situations. Each training module asks participants to go back to their schools and use the skills that they learned that week.
- Comments & Questions: Due to the fast-paced nature of the trainings, participants are encouraged to write their comments & questions to provide to the trainer at the end of the module. The trainer then will address these questions at the beginning of the next module.

#### Frequently Asked Questions about the Basic FBA to BSP Training Series

What is different about the Basic FBA to BSP training modules as compared to other Trainings FBA/BSP trainings?

The Basic FBA to BSP training modules are specifically to be used by district-level behavior support professionals to train school-based personnel to develop relatively simple individualized supports for students with mild to moderate problem behaviors. The rationale behind this training approach stems from the idea that while students exhibiting serious chronic problem behaviors may require a time and resource intensive BSP developed with help from an "expert" with extensive training in behavioral theory and BSP development, students who exhibit consistent mild to moderate behavior problems may do fine with a relatively simple behavioral support plan developed by a team of typical behavior support professionals. The goal of this training series is to increase the number of individuals within schools who can utilize effective, efficient behavioral supports to intervene at the first signs of persistent behavior problems.

# Why do we need to conduct FBA for students with mild to moderate problem behaviors? Isn't FBA only used for students on IEPs?

The development of appropriate social behavior for students who exhibit challenging behavior is most likely when effective interventions are put into place early, before problematic patterns of behavior are strengthened (Horner et al., 2011). In accordance with the Response to Intervention (RTI; Sailor et al., 2009) logic and the three tiered SWPBS models being implemented in thousands of schools across the nation, functional behavior assessment can be viewed as more practical if it is simplified to enable professionals within a school to conduct FBA/BSPs for those students that require relatively simple individualized supports. Our hope is that by increasing the number of school professionals trained in Basic FBA/BSP for students with mild to moderate problem behavior we can strengthen school capacity to support students using evidence based practices in a proactive manner and decrease the number of students for which more complex and resource intensive supports are needed (Loman & Horner, 2012).

## Can we use this to training to teach staff to build plans for students with severe problem behaviors?

These training modules have been designed specifically to teach typical school personnel to provide "basic" behavior support for students with mild to moderate problem behaviors. Although Basic FBAs and BSPs contain many of the same critical features as those of complex FBAs and BSPs, we do not recommend using these materials for training staff to conduct assessments or build plans for students exhibiting severe and/or dangerous problem behaviors.

#### Why can't I conduct and FBA and build a BSP on my own? Why do I need a team?

In order for behavior intervention strategies to be effectively implemented with fidelity within school contexts, plans must not only address the function of the problem behavior, but must also fit well with the people and environments where implementation occurs (Benazzi et al., 2006). A plan that considers: (a) the person for whom the plan is designed, (b) the skills, values and resources available to the plan implementers, and (c) the features of the environments and systems within which the plan will be implemented is defined as having good "contextual fit" (Albin, Lucyshyn, Horner, & Flannery, 1996). A team-developed behavior support plan that takes into account input from those who will be using the plan in natural settings is more likely to be implemented accurately and consistently.

# Why is the training broken up into different modules? Why can't we just do one all-day training?

The training modules are specifically designed to be delivered in seven 1-hour chunks. It is recommended that you break the training up into different modules for several reasons, including:

- Professional development research demonstrates that participants learn best when information is presented in manageable chunks with opportunities to practice and opportunities to review previously learned material interspersed throughout the training (What Works Clearinghouse, 2007).
- This format allows training participants the opportunity to practice using the skills learned during the trainings in real-world situations and apply that knowledge to the activities presented during the next module. Additionally, time is built in at the beginning of each module to answer questions over material from previous modules. During this time participants can discuss any barriers that they faced when implementing the techniques in school settings.

• Each of the modules includes several practice activities and checks for understanding that are turned in to the trainer at the end of the module. The trainer is able to use the information gathered during each module to adjust his or her teaching during subsequent modules

#### What is the purpose of the take-home activities and assessments?

Again, it is important that participants have multiple opportunities to practice the skills that they are learning in their typical school contexts. It is also necessary for Trainers to have measures for evaluating the effectiveness of the trainings (i.e., the extent to which participants are gaining knowledge and skills as they move through the training series). Take-home activities and assessments allow both the participants and the Trainer a way to identify areas that may require further instruction during the trainings and/or coaching and feedback in school settings.

#### Module #1: Defining & Understanding Behavior\*

Module #1 focuses on basic behavioral concepts (e.g., antecedents, consequences, setting events) and lays the foundation for understanding the functional nature of behavior.

#### **Recommended Participants:**

Module #1 is recommended for staff with flexible roles within a school/agency that will be responsible for conducting interviews, observations, and/or leading school/agency teams in Basic FBA to BSP.

\* In addition, the material presented in Module 1 is suitable and highly recommended for **all school staff** working directly with students (e.g., classroom teachers, special education teachers, administrators, support staff), and particularly for those staff who are routinely part of the behavior support planning process.

#### **Purpose/Objectives:**

The first module includes: a) an overview of the Basic FBA/BSP training series, and b) concepts, examples, and practice opportunities for participants to learn how to:

- 1) Define observable behaviors (the WHAT of an FBA)
- 2) Identify events that predict WHEN & WHERE the specific behavior occurs
- 3) Identify WHY a student engages in the specific behavior (the function of behavior)
- **4)** Construct hypothesis statements that summarize the **WHAT**, **WHEN**, **WHERE**, & **WHY** of a student's behavior

#### **Corresponding Participant Guide Pages:** 3 to 13

#### **Materials Needed:**

For Trainer: PowerPoint slides, Participant's Guide (to model)

#### For Each Participant:

- Module #1 Participant's Guide
- PowerPoint slides handout (It is recommended that slide handouts be provided to participants at the end of each module, rather than at the beginning. Attendees are intended to follow along using the Participant's Guide)

**Directions for Facilitating Activities:** 

**Activity #1 (Page 4): Defining Behaviors** 

Time: 2-3 minutes

How to Facilitate:

A) Assign participants or participant groups one of the student examples (e.g., "Table 1,

please provide an observable & measurable definition for Jeff's behaviors. Table 2...

Hailey....")

B) Quickly have them share out their responses

C) Provide feedback to affirm or correct responses

**Activity #2 (Page 5): Identifying Antecedents** 

Time: 2-3 minutes

How to Facilitate:

**Scenario** #1- Give participants 1 minute to read the scenario and fill in the boxes

provided. Review correct answer using PowerPoint slide.

Scenario #2- Read the example to participants and ask for verbal responses from

participants. Review correct answer using PowerPoint slide.

Activity #3 (Page 6): Identifying Consequences/Outcomes

Time: 2-3 minutes

How to Facilitate:

**Scenario #1-** Give participants 1 minute to read the scenario and fill in the boxes

provided. Review correct answer using PowerPoint slide.

**Scenario** #2- Read the example to participants and ask for verbal responses from

participants. Review correct answer using PowerPoint slide.

11

Activity #4 (Page 8 and 9): Identifying the Function from the ABC's

Time: 4-5 minutes

**How to Facilitate:** 

**Scenario #1-** Give participants 1 minute to read the scenario and fill in the boxes

provided. Review correct answer using PowerPoint slide.

Scenario #2- Give participants 1 minute to read the scenario and fill in the boxes

provided. Review correct answer using PowerPoint slide.

Scenario #3- Read the example to participants and ask for verbal responses from par-

ticipants. Review correct answer using PowerPoint slide.

Activity #5 (Page 10 and 11): Identifying the Setting Events

Time: 1-2 minutes

How to Facilitate:

**Scenario #1-** Give participants 1 minute to read the scenario and fill in the boxes

provided. Review correct answer using PowerPoint slide.

**Scenario #2-** Give participants 1 minute to read the scenario and fill in the boxes

provided. Review correct answer using PowerPoint slide.

**Check for Understanding:** Page 12

Time: 4-5 minutes

How to Facilitate: Ask participants complete and submit to the trainer before dismissal.

**Task for Module #1:** Participants define the ABC's for a student in their class.

12

#### **Module #2: FBA: Conducting Interviews**

Module #2 focuses on teaching participants how to conduct FBA interviews. This second training module will briefly review content from the first module and provide instruction, modeling, and practice opportunities in conducting staff and student interviews using a modified version of the Functional Assessment Checklist for Teachers and Staff (FACTS; Borgmeier, 2005, modified from March et al., 2000). During this training, participants will also practice constructing behavioral summary statements using the information gathered through the interview process.

#### **Recommended Participants:**

The information presented in Module #2 is recommended for staff with flexible roles within a school/agency that will be responsible for conducting interviews, observations, and/or leading school/agency teams in Basic FBA to BSP.

#### **Purpose/Objectives:**

Participants will use the FACTS interviews with staff and students to specify:

- 1) Problem behaviors
- 2) Routines in which problem behaviors occur
- 3) Triggers or predictors of the problem behavior
- 4) Pay-off (Function) the behaviors have for the student
- 5) Possible setting events
- **6)** Summary of behavior

#### Corresponding Participant Guide Pages: 14 to 34

#### **Materials Needed:**

For Trainer: PowerPoint slides, Participant's Guide (to model)

#### For Each Participant:

- Module #2 Participant's Guide
- PowerPoint slides handout (it is recommended that slide handouts be provided to participants at the end of each module, rather than at the beginning. Attendees are intended to follow along using the Participant's Guide)

**Directions for Facilitating Activities:** 

Review Slides: Spend 4-5 minutes guiding participants through review activities. Answer any

questions from previous training.

Activity #1 (Page 19): Interviewing for Strengths and Routines

Time: 3-4 minutes

How to Facilitate:

A) Show participants the FACTS Part-A for TRACY (Page 20)

B) Orient participants to the script

C) Ensure that one partner completes the FACTS while the other reads the script

**D)** Show next slide to provide the correct answers and respond to any questions

Activity #2 (Page 22): Interviewing for Priority, Frequency, & Duration

Time: 3-4 minutes

How to Facilitate:

A) Show participants the FACTS Part-A for TRACY (Page 20)

B) Orient participants to the script

C) Ensure that one partner completes the FACTS while the other reads the script

**D)** Show next slide to provide the correct answers and respond to any questions

**Activity #3 (Page 25): Interviewing for Antecedents** 

Time: 3-4 minutes

How to Facilitate:

A) Show participants the FACTS Part-B for TRACY (Page 26)

B) Orient participants to the script

C) Ensure that one partner completes the FACTS while the other reads the script

**D)** Show next slide to provide the correct answers and respond to any questions

#### Activity #4 (Page 28): Interviewing for Consequences & Setting Events

Time: 3-4 minutes

How to Facilitate:

- A) Show participants the FACTS PART-B for TRACY (Page 26)
- B) Orient participants to the script
- C) Ensure that one partner completes the FACTS while the other reads the script
- **D)** Show next slide to provide the correct answers and respond to any questions

#### Activity #5 (Page 30): Summary of Behavior

Time: 3-4 minutes

How to Facilitate:

- A) Show participants the FACTS PART-B for TRACY (Page 26)
- B) Orient participants to copy information from top part of form to summary boxes
- C) Ensure that one partner completes the FACTS while the other rates the accuracy of the statement
- **D)** Show next slide to provide the correct answers and respond to any questions

#### Check for Understanding: Pages 31 to 34

Time: 4-5 minutes

How to Facilitate:

- A) Read slides for directions
- B) Show participants the FACTS PARTS A and B for SHANE (Pages 32 and 33)
- C) Ensure that one partner completes the FACTS while the other rates the accuracy of the statement
- D) Collect Checks for Understanding sheets from each participant

Task for Module #2: Participants are to conduct a practice FACTS with a staff member for a student at their school.

#### Module #3: FBA: Observing Behavior

Module #3 focuses on directly observing student behavior in problem contexts in order to: **A)** verify the information gathered through the FBA interview process, and **B)** develop a final hypothesis statement to use in developing function-based interventions.

#### **Recommended Participants:**

Module #3 is recommended for staff with flexible roles within a school/agency that will be responsible for conducting interviews, observations, and leading school/agency teams in Basic FBA to BSP.

#### **Purpose/Objectives:**

The third training module will provide a brief overview of the previous trainings and provide instruction and practice opportunities for participants to:

- 1) Utilize information obtained from FACTS interviews to plan for observations
- 2) Observe students within routines identified by the FACTS
- 3) Observe to test the Summary of Behavior obtained from FACTS interviews
- 4) Practice using ABC Recording Form to score student behavior in sample video clips

#### Corresponding Participant Guide Pages: 35 to 67

#### **Materials Needed:**

**For Trainer:** PowerPoint slides, Participant's Guide (to model), video clips for EDDIE, TRACY, & SHANE

#### For Each Participant:

- Module #3 Participant's Guide
- PowerPoint slides handout (it is recommended that slide handouts be provided to participants at the end of each module, rather than at the beginning. Attendees are intended to follow along using the Participant's Guide.)

**Directions for Facilitating Activities:** 

Review Slides: Spend 4-5 minutes guiding participants through review activities. Answer any

questions from previous training.

Activity #1 (Page 37): Preparing the ABC Recording Form

Time: 2-3 minutes

How to Facilitate:

A) Show participants the completed FACTS form PART B for TRACY (Page 38)

B) Prompt them complete the shaded top portion of the ABC Recording Form (Page 39)

using the information from the FACTS form for TRACY

C) Ask participants the questions on page 37 and clarify responses using correct answers at

top of page 41

Activity #2 (Page 43): Practice Observation for EDDIE

Time: 3-4 minutes

How to Facilitate:

A) Play the video for EDDIE (it is recommended to show the video twice)

B) Prompt participants to review the completed observation of EDDIE on pages 43-45

Activity #3 (Page 45): Practice Observation for TRACY

Time: 5-7 minutes

How to Facilitate:

A) Tell participants to turn to page 39 from their earlier activity

B) Prompt them to prepare for the observation letting them know that you will play the

video twice for them

**C)** Play the video for TRACY (twice recommended)

**D)** Review the completed observation for TRACY on pages 46-47

17

Activity #4 (Page 47): Preparing ABC Form for SHANE

Time: 2-3 minutes

**How to Facilitate:** 

A) Show participants the completed FACTS Summary form for SHANE (Page 48)

B) Prompt them complete the shaded top portion of the ABC Recording Form (Page 49)

using the information from the FACTS form for SHANE

**C)** Ask participants the questions on page 47 and clarify responses

Activity #5 (Page 50): Practice Observation for SHANE

Time: 5-7 minutes

How to Facilitate:

A) Tell participants to turn back to the previous "SHANE" activity on page 49

B) Prompt them to prepare for the observation letting them know that you will play the

video twice for them

**C)** Play the video for SHANE (twice recommended)

**D)** Review the completed observation for Shane on pages 51 and 52

Activity #6 (Page 52): Completing Summary of Behavior Table for SHANE

Time: 3-4 minutes

**How to Facilitate:** 

A) Prompt participants to complete the summary of behavior table (page 53) by using the

summary from their interview (top of page 48) and ABC Observation (top of page 50)

B) Encourage them to make a final summary statement using the information from their

interview and observation

#### **Check for Understanding:** Page 54

Time: 4-5 minutes How to Facilitate:

- A) Read slides for directions
- B) Ask participants to complete their answers in their packet
- C) Collect Checks for Understanding sheets from each participant

**Task for Module #3:** Participants are to complete an ABC Recording Form for a student at their school, preferably the same student for whom they did the FACTS interview for the previous week.

**Review of the First 3 Modules:** At the end of module 3, it is recommended to review with participants the slides from the first 3 modules, as module 4 will be with ALL staff where a review of the first 3 modules.

How to Facilitate: Present review slides taking responses from participants.

#### Module #4: Critical Features of Behavior Support Plans\*

Module #4 focuses on providing a review of the first 3 training modules and provide instruction for participants to help individual student support teams in designing function-based positive behavior supports. An emphasis is placed here and throughout the training that behavior supports should be developed by a team consisted of those in the school that work closely with the student. No one person should ever develop a behavior support plan for a student, especially when someone else will be implementing the plan.

#### **Recommended Participants:**

Module #4 is recommended for staff with flexible roles within a school/agency that will be responsible for conducting interviews, observations, and/or leading school/agency teams in Basic FBA to BSP.

\* In addition, the material presented in Module 1 is suitable and highly recommended for all school staff working directly with students (e.g., classroom teachers, special education teachers, administrators, support staff), and particularly for those staff who are routinely part of the behavior support planning process.

Corresponding Participant Guide Pages: 56 to 67

#### Materials Needed:

For Trainer: PowerPoint slides, Participant's Guide (to model)

#### For Each Participant:

- Module #4 Participant's Guide
- PowerPoint slides handout (it is recommended that slide handouts be provided to participants at the end of each module, rather than at the beginning. Attendees are intended to follow along using the Participant's Guide.)
- Pre-Test 1 & 2 (two-sided copy for each participant)

#### **Prior to Presenting Powerpoint & Formal Presentation:**

- Ask each participant to complete both sides of Pre-test #1 & #2 (pages 58 and 59 in Participant Guide)
- Have them submit these completed Pre-tests to you within 10 minutes

#### **Directions for Facilitating Activities:**

#### Activity #1 (Page 58): Identifying the Replacement Behavior For Morgan

Time: 1-2 minutes

**How to Facilitate:** 

- A) Orient participants to pre-test #1 Morgan
- B) Read them the summary statement from the slide
- C) Go through the choices and discuss why or why not a choice was made
- **D)** Remind them that the replacement behaviors must serve the same function, be easier, and more socially acceptable than the problem behavior

#### Activity #2 (Page 59): Identifying the Replacement Behavior For Jordan

Time: 1-2 minutes

How to Facilitate:

- A) Orient participants to pre-test #1 Jordan
- B) Read them the summary statement from the slide
- C) Go through the choices and discuss why or why not a choice was made
- **D)** Remind them that the replacement behaviors must serve the same function, be easier, and more socially acceptable than the problem behavior

#### Activity #3 (Page 59): Teaching Replacement Behaviors

Time: 1-2 minutes

How to Facilitate:

- A) Orient participants to pre-test #1 Jordan
- B) Read them the summary statement from the slide
- C) Go through the choices and discuss why or why not a choice was made
- **D)** Remind them that the replacement behaviors must serve the same function, be easier, and more socially acceptable than the problem behavior

Activity #4 (Page 59): Identifying Prevention Interventions for Jordan

Time: 1-2 minutes

How to Facilitate:

A) Orient participants to pre-test #1 Jordan

B) Read them the summary statement from the slide

C) Go through the choices and discuss why or why not a choice was made

D) Remind them that the prevention intervention must directly address the antecedent and

match the function

Activity #5 (Page 59): Identifying Reinforcement Interventions for Jordan

Time: 1-2 minutes

How to Facilitate:

A) Orient participants to pre-test #1 Jordan

B) Read them the summary statement from the slide

C) Go through the choices and discuss why or why not a choice was made

D) Remind them that we should reinforce the replacement behaviors and desired behaviors

(based on reasonable goals and timelines)

Activity #6 (Page 59): Redirecting Problem Behavior & Minimizing Pay-Off

Time: 1-2 minutes

How to Facilitate:

A) Orient participants to pre-test #1 Jordan

B) Read them the summary statement from the slide

C) Go through the choices and discuss why or why not a choice was made

D) Remind them that we respond to problem behaviors by redirecting the student to the

replacement behavior AND ensuring that their problem behaviors do not provide them

access to the pay-off (the function of their behavior)

Check for Understanding: Pages 62 and 63

Time: 10 minutes How to Facilitate:

- A) Have them complete the post-test #1 and #2 for Dexter and Quinn
- B) Collect completed Post-Tests

**Task for Module #4:** School Team participants are to complete a competing behavior pathway and identify function-based interventions for a student using the BSP Form (see Form 5 at end of Participant Guide) to identify function-based interventions for the student form who they conducted the FBA interviews & observations.

#### Module #5: Building Behavior Support Plans from FBA Information

Module #5 focuses on the information presented in the previous module around selecting appropriate function-based prevention, teaching, and consequence strategies. During this lesson, participants will have additional opportunities to practice selecting and identifying function-based alternative behaviors and behavior support strategies, and to view sample BSPs in order to identify missing and incorrect components.

#### **Recommended Participants:**

The material presented in Module #5 is recommended for staff with flexible roles within a school/agency that will be responsible for conducting interviews, observations, and/or leading school/agency teams in Basic FBA to BSP.

#### **Purpose/Objectives:**

After completing Module #5, it is expected that participating school personnel will be able to:

- 1) Explain the differences between the Alternative/Replacement Behavior and the Desired Behavior
- 2) Describe the different types of behavior support strategies/ interventions that must be included as part of the BSP
- **3)** Discriminate between function-based and non-function-based teaching and antecedent strategies
- **4)** Identify function-based strategies for rewarding replacement/desired behavior AND minimizing the payoff for problem behavior

#### Corresponding Participant Guide Pages: 68 to 81

#### **Materials Needed:**

For Trainer: PowerPoint slides, Participant's Guide (to model)

#### For Each Participant:

- Module #5 Participant's Guide
- PowerPoint slides handout (it is recommended that slide handouts be provided to participants at the end of each module, rather than at the beginning. Attendees are intended to follow along using the Participant's Guide)
- Behavior Support Plan Knowledge Assessment (Version A)\*\*

\*\* Behavior Support Plan Knowledge Assessment — Version A (Appendix B)

At the beginning of the Module 5, provide participating school staff with a copy of Version A of

the Behavior Support Plan Knowledge Assessment. Briefly explain the different parts of the test

(2-3 min) and let staff know that they will be asked to complete a similar assessment at the end of

the Module 6.

**Directions for Facilitating Activities:** 

Review Slides: Spend 4-5 minutes guiding participants through review activities. Answer any

questions from previous training.

Activity #1 (Page 69): Identifying Function-based Alternative Behaviors

Time: 3-4 minutes

How to Facilitate:

A) Read the summary statement from the slide aloud to participants

B) Give participants 2 minutes to write down an appropriate replacement behavior

C) Call on one of the participants to provide their answer

**D)** Provide feedback to affirm or correct responses

E) Ask if there are any additional suggestions for replacement behaviors (if so, repeat E)

Activity #2 (Page 70): Identifying Function-based Antecedent Strategies

Time: 3-4 minutes

How to Facilitate:

A) Give participants (alone or in pairs of two) 2 minutes to read the scenario and write

down a function-based antecedent strategy

B) Call on one of the participants/pairs to provide their answer

C) Provide feedback to affirm or correct responses and answer any questions

**D)** Ask if there are any additional suggested antecedent strategies (repeat C)

25

#### Activity #3 (Page 73): Identifying Function-based Reinforcement Strategies

Time: 3-5 minutes

#### How to Facilitate:

- A) Give participants (alone or in pairs of two) 2-3 minutes to read the scenario and write down potential reinforcement strategies
- B) Call on one of the participants/pairs to provide their answers
- C) Provide feedback to affirm or correct responses and answer any questions
- **D)** Ask if there are any other suggested reinforcement strategies (repeat C)

#### Activity #4 (Page 74): Minimizing Reinforcement following Problem Behavior

Time: 3-5 minutes

#### How to Facilitate:

- A) Give participants (alone or in pairs of two) 2-3 minutes to read the sample scenario and write down strategies for minimizing reinforcement for problem behavior
- B) Call on one of the participants/pairs to provide their answers
- C) Provide feedback to affirm or correct responses and answer any questions
- **D)** Ask if there are any other suggested reinforcement strategies (repeat C)

#### **Check for Understanding:** Pages 75-78

Time: 5-8 minutes

**How to Facilitate:** Ask participants to complete Checks #1 and #2, and submit to the trainer before dismissal.

#### Check #3:

- **A)** Guide participants through the exercise for Example A, modeling how they will determine if the sample plan contains any missing or incorrect information
- B) Have participants complete Examples B and C on their own

Note: Depending on time, Check #3 can be used as a "take-home" assignment to be turned in at the beginning of the next module. After Checks are complete, quickly go over correct answers from slides.

**Task for Module #5:** Participants will use a sample summary statement to develop: **A)** a complete Competing Behavior Pathway, and **B)** appropriate prevention, teaching, and consequence strategies.

#### **Module #6: Implementation & Evaluation Planning**

Module #6 focuses on the importance of implementation and evaluation planning as part of the BSP development process. Participants are provided with examples and opportunities to practice: A) developing implementation plans from sample BSP strategies, B) writing short- and long-term student goals, and C) selecting appropriate student target behaviors to track for progress monitoring. This module also includes a discussion of the importance of considering and assessing the extent to which BSP strategies are a good "fit" with the values, skills, and resources available to the implementers.

#### **Recommended Participants:**

Module #6 is recommended for staff with flexible roles within a school/agency that will be responsible for conducting interviews, observations, and/or leading school/agency teams in Basic FBA to BSP.

#### **Purpose/Objectives:**

Upon completion of Module #6, it is expected that participating school personnel will be able to:

- 1) Explain the meaning and importance of "Contextual Fit"
- 2) Describe the essential components of implementation plans
- **3)** Define the necessary components of evaluation plans and provide examples of appropriate short- and long-term goals
- **4)** Describe data collection procedures that would be used to track implementation fidelity and student progress when provided with a sample BSP

#### Corresponding Participant Guide Pages: 82 to 98

#### **Materials Needed:**

For Trainer: PowerPoint slides, Participant's Guide (to model)

#### For Each Participant:

- Module #6 Participant's Guide
- PowerPoint slides handout (it is recommended that slide handouts be provided to participants at the end of each module, rather than at the beginning. Attendees are intended to follow along using the Participant's Guide)
- $\bullet$  Behavior Support Plan Knowledge Assessment (Version B)\*\*

\*\* Behavior Support Plan Knowledge Assessment — Version B (Appendix B)

**Directions for Facilitating Activities:** 

Review Slides: Spend 4-5 minutes guiding participants through review activities. Answer any

questions from previous training.

Activity #1 (Page 85): Developing an Implementation Plan

Time: 5-7 minutes

How to Facilitate:

A) Ask participants to work in pairs for 3-5 minutes to develop an implementation plan for

Jim using the template on page 87

B) Use the example plan on the following slide to talk through example implementation

items for preventive strategies

C) Ask participant pairs to quickly share any additional suggestions for preventive

strategies, along with their suggestions for implementation items for teaching and

consequence strategies

**D)** Provide feedback to affirm or correct responses, and answer questions

**Activity #2 (Page 89): Writing Sample Goals** 

Time: 5-8 minutes

**How to Facilitate:** 

A) Give participants (alone or in pairs) 3-5 minutes to read the scenario and create sample

goals

B) Call on different participants/pairs to share example short-term, intermediate and long-

term goals

C) Provide feedback to affirm or correct responses, answer questions, and ask for additional

participant suggestions

28

#### Activity #3 (Page 91 and 92): Identifying Target Behaviors for Progress Monitoring

Time: 5-7 minutes

How to Facilitate:

- A) Give participants (alone or in pairs) 3-5 minutes to read the scenario and create sample goals
- **B)** Call on different participants/pairs to share example short-term, intermediate and long-term goals
- **C)** Provide feedback to affirm or correct responses, answer questions, and ask for additional participant suggestions

#### Check for Understanding: Page 94

Time: 4-5 minutes

How to Facilitate: Ask participants complete and submit to the trainer before dismissal.

#### THE BSP KNOWLEDGE ASSESSMENT, 20 min\*

**How to Facilitate:** Ask participants to complete and submit to the trainer before dismissal (if time does not allow, the knowledge test can be used as a take-home assignment).

**Task for Module #6:** Participants will use information from sample BSP to develop: **A)** and implementation plan, **B)** an evaluation plan, and **C)** a sample data collection form for tracking student progress.

#### Module #7: Leading a Team through the Behavior Support Planning Process

Module #7 focuses on the role of the Team Leader and team members throughout the BSP development process. Participating school staff (i.e., Team Leaders) will learn about specific behaviors that they will engage in before, during, and after leading a BSP team, and will be provided with the opportunity to practice leading a BSP team (using sample FBA data) while receiving coaching and feedback.

#### **Recommended Participants:**

The material presented in Module #7 is recommended for staff with flexible roles within a school/agency that will be responsible for conducting interviews, observations, and/or leading school/agency teams in Basic FBA to BSP.

#### **Purpose/Objectives:**

By the end of Module #7, participating school staff will be able to:

- 1) Explain the role of BSP Team Leader and team members in support plan development
- 2) Identify the specific activities that the team leader will engage in before, during, and after the team-based BSP development process
- **3)** Describe the process for conducting and products that should result from a Plan Review Meeting
- 4) Lead a "team" of professionals through the process of developing a sample BSP

Corresponding Participant Guide Pages: 99 to 109

#### **Materials Needed:**

For Trainer: PowerPoint slides, Participant's Guide (to model)

#### For Each Participant:

- Module #7 Participant's Guide
- PowerPoint slides handout (it is recommended that slide handouts be provided to participants at the end of each module, rather than at the beginning. Attendees are intended to follow along using the Participant's Guide).

#### **Directions for Facilitating Activities:**

Review Slides: Spend 4-5 minutes guiding participants through review activities. Answer any questions from previous training.

**Check for Understanding:** Pages 104 - 108

Check #1 and #2: Page 104

Time: 2-3 minutes

**How to Facilitate:** Give participants 1-2 minutes to read the questions and fill in the blanks provided. Review correct answer using PowerPoint slides.

**Check #3:** Page 107-108

During this final training module, a good deal of time is spent on Check for Understanding #3 (i.e., the final culminating activity) during which participants use sample summary statements to build mock student plans.

Time: 20-25 minutes

How to Facilitate:

- **A)** Divide participants into "teams" of 3-4. Assign, or let the groups choose between, the sample scenarios provided on page 105.
- **B)** Instruct participants to rotate the role of team leader across BSP development tasks (e.g., one participant can lead the team in completing the Competing Behavior Pathway, another can lead the team in selecting prevention strategies).
- C) Circulate between the groups, answer questions, ask team members to describe the techniques and strategies that they have decided to use, and provide modeling and feedback as needed. (This is the Trainer's opportunity to assess the participants' skills as "Team Leaders" and to provide timely feedback. Therefore, when training large groups, it is recommended that more than one trainer is present to help with this activity.)

Task for Module #7: After completing all 7 modules, participants will have the task of leading a team of professionals at their respective schools in the development of a complete BSP for a student with mild to moderate problem behavior. It is recommended that participants identify a student requiring a BSP within two weeks of completing the training to avoid too much time passing between the training and practice of newly acquired skills.

#### The Continuing Role of the District-Level Trainer/Coach

After completing the trainings, the role of the Trainer will be to follow-up with participating Team Leaders to: A) ensure that they are utilizing the skills learned to build plans for students with mild to moderate problem behaviors requiring individualized supports, and B) provide coaching and feedback for participating Team Leaders as they continue to gain fluency with the skills and techniques learned in the trainings.

# **Appendix A**

**Participant's Guide** 

# Basic FBA to BSP

# Participant's Guide

#### **Purpose of this Participant's Guide**

This participant's guide presents specific procedures for school-based personnel to conduct basic Functional Behavioral Assessments (FBA) and lead teams in the design of Behavior Support Plans (BSP) for students with mild to moderate problem behaviors. Basic FBA to BSP training methods presented in this workbook are designed to train school-based personnel with flexible roles in a

When used early for students identified at-risk for serious behavioral problems, Basic FBA methods may prevent the escalation of student behaviors that, if left untreated, may require more intrusive methods.

school. The Basic FBA to BSP training methods are specifically designed for use with students that exhibit consistent problems that are **not dangerous and have not been adequately addressed through previous assessment and intervention**. For example, these methods would be appropriate for a student who is calling other students names during academic

instruction on a daily basis. However, the Basic FBA to BSP methods would not be sufficient for use with a student who strikes others or engages in self-injurious behaviors during a number of routines throughout the school day. For students that exhibit complex or dangerous behavioral problems school personnel should contact a behavior specialist in your school or district who is trained to conduct FBA's and build BSPs for students with more challenging behaviors.

Basic FBA/BSP methods may be used	Basic FBA/BSP methods are NOT
with students who:	sufficient for use with students who:
Exhibit high frequency behaviors that	Exhibit dangerous behaviors (e.g., hit-
are NOT dangerous (e.g., talking out,	ting, throwing objects, property de-
running, not following directions, not	struction).
completing work).	
	Exhibits behaviors in 3 or more school
Have received interventions that did	routines.
not improve behavior.	
Exhibit behaviors that occur in 1 to	
2 school routines (e.g., specific class-	
rooms/activities, lunch, recess).	

# Basic vs. Complex

Behavior Support

	Basic	Complex
For:	Students with <b>mild to moderate</b> problem behaviors (behaviors that are <b>NOT dangerous</b> or occurring in many settings).	Students with moderate to severe behavioral problems; may be dangerous and/or occurring in 3 or more settings/routines.
What:	Relatively <b>simple</b> and <b>efficient</b> process for behavior support planning.	Time-intensive process that involves emergency planning, family-centered planning, and collaboration with outside agencies.
Developed by whom:	Team of school-based professionals (e.g., PBS team members whose job responsibilities include FBA and behavior support planning).	School-based team including professionals trained to develop and implement intensive interventions for students with severe problem behaviors (e.g., behavior specialist).

# **Module #1: Defining and Understanding Behavior**



#### By the end of this training session you will be able to:

- 1. Define observable behavior
- 2. Identify events that predict When & Where the specific behavior occurs
- 3. Identify Why a student engages in the specific behavior
- 4. Construct hypothesis statements that summarize the What, When, Where, & Why of a student's behavior

#### We Always Begin by Defining the Problem

#### Definitions of behaviors need to be:

- Observable: The behavior is an action that can be seen.
- Measurable: The behavior can be counted or timed.
- Defined so clearly that a person unfamiliar with the student could recognize the behavior without any doubts!



Write out the behavior and provide an observable & measurable definition for one (1) of the behaviors below:

1.	Jeff is always <b>disruptive</b> in class.  Disruptive:
2.	Hailey is constantly <b>off-task</b> during math.  Off-task:
3.	Chris is <b>defiant</b> .  Defiant:
4.	Brandon is <b>angry and hostile</b> .  Angry/Hostile:
5.	Alexis uses inappropriate language.

# Next, we want to know where and when the problem is occurring?

#### **Routines and Antecedents**

- Routines: Settings and activities during which the problem behavior is most and least likely to occur.
- Antecedents: Occur immediately before and act as "triggers" for problem behavior.

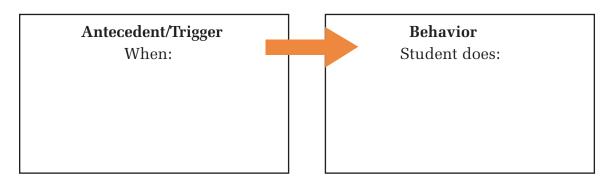


Identify the behavior, antecedent, & routines in the following scenarios:

#### Scenario #1

During passing period in the hallway before recess, when peers tease him about his walk, A.J. calls them names and hits them.

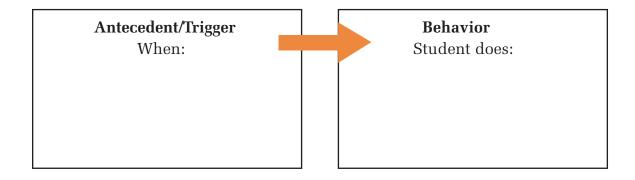
Routine: During \_\_\_\_\_



#### Scenario #2

In math class, Bea stares off into space and does not respond to teacher directions when she is given a difficult math problem.

Routine: During



After defining the behavior and identifying the routines and antecedents...

Then: Why does the behavior continue to occur? What consistently happens right afterwards? What is the consequence? What is the payoff?

- Does the student gain something?
- Does the student avoid or escape a task or event?

# **Activity #3**

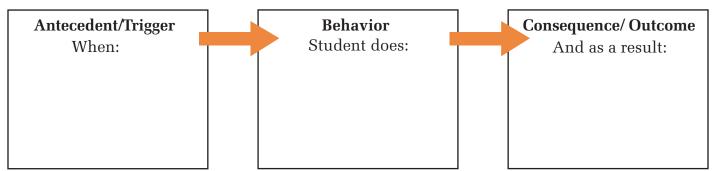


Identify the routine, antecedent, behavior, and consequence/ outcomes for scenario #1 and scenario #2 below:

#### Scenario #1

Joe throws his pencil and rips his paper during math whenever he is given double-digit math problems. This behavior results in his being sent to the office.

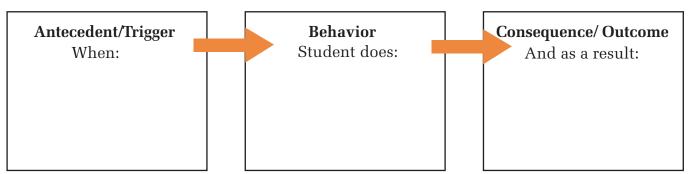
Routine:



#### Scenario #2

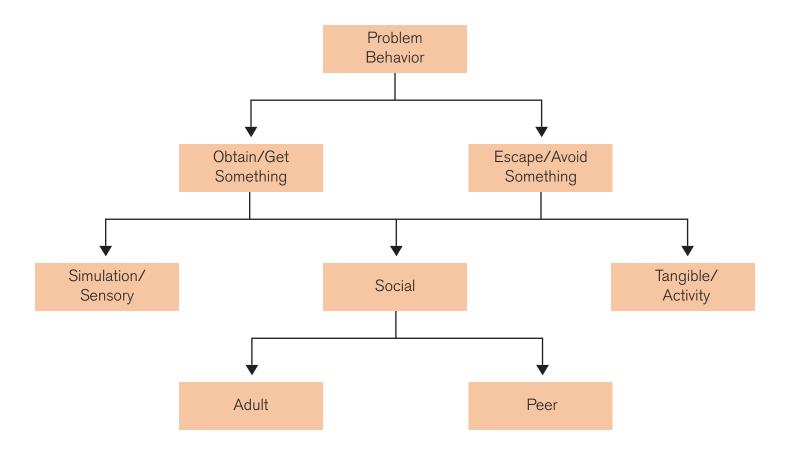
Nancy cries during reading time whenever she is asked to work by herself. This results in the teacher sitting and reading with her.

Routine:



# Why is the Problem Behavior Occurring?

# **Functions that Behaviors Serve**



#### **Common Functions of Problem Behavior in School Settings**

#### **Obtain/Access:**

- Peer attention
- Adult attention
- Desired activity
- Desired object/items

# Avoid/Escape:

- Difficult task
- Boring task
- Easy task
- Physical demands
- Non-preferred activity
- Peer
- Staff (reprimands, please)

# Activity #4



For the following scenarios, identify the routine, antecedent, behavior, and consequences/outcomes. Then use the information to determine the most likely function.

#### Scenario #1

When asked to sit with his peers in morning circle, Mike pulls the hair of the girl sitting next to him. The teacher tells Mike to go back and sit at his desk.

Routine:

Antecedent/Trigger	Behavior	Consequence/ Outcome	Function of Behavior
When:	Student does:	And as a result:	Get/Avoid:

#### Scenario #2

Routine:

When Selena's teacher presents multiple difficult task demands in language arts, she makes negative self-statements & writes profane language on her assignments. Teaching staff typically send her to the office with a referral for being disrespectful (and she misses the assignment).

Antecedent/Trigger
When:

Student does:

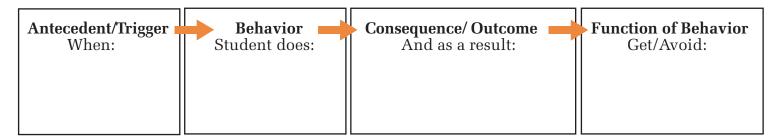
Consequence/ Outcome
And as a result:

Function of Behavior
Get/Avoid:

#### Scenario #3

When seated next to peers during less structured class time (free time, cooperative group art projects, etc.), Johnny tears up his paper and stomps his feet. When Johnny does this his peers laugh at him.

Routine: \_\_\_\_\_



- Infrequent events that temporarily impact the antecedent to increase or decrease the value of the payoff
- Help us to predict the occurrence of the problem behavior
- \* Remember: Antecedents occur immediately before and act as "triggers" for problem behavior.

# **Common Setting Events**

- Lack of sleep or food
- Having a fight on the way to school
- Bad grade on a test/corrections/reprimands
- Forgetting to take medication
- Changes in routine (e.g. substitute teacher)

#### Non-examples

- Diagnosis of autism or ADHD
- "Bad" home life

# **Activity #5**



Using the information in the following scenarios, please identify:

- 1. The most likely function
- 2. Identify if there is a setting event that can help the team predict the occurrence of the problem behavior

#### Scenario #1

When Jason is asked to outline a book chapter in Language Arts, he often argues, refuses to work and uses profanity which results in being sent to the office for 'disrespect'. This behavior is more likely if Jason has an altercation with a peer on the bus on the way to school.

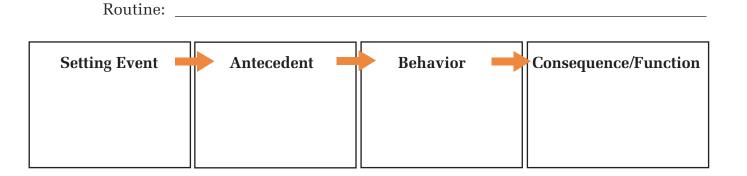
Setting Event	Antecedent		Behavior	Consequence/Function
G				

Routine:

<sup>\*</sup> Note: Setting events can be difficult to identify and are often unknown.

#### Scenario #2

During story time when the teacher asks other students questions, Michelle blurts out responses or begins crying if she is not called on. When this happens, the educational assistant moves in closely and talks privately to Michelle in an effort to calm her. This is most likely to happen on days when Michelle has not had her medication.



# **Key Points from Module #1**



- The Basic FBA to BSP process is for use with students who engage in problem behaviors that are not dangerous
- In understanding the ABC's of behavior, the starting point is the behavior **B**), then what happens before the behavior **A**) and after the behavior **C**)
- Behaviors need to be explained in an observable and measurable way, so that anyone who does not know that student could point out the behavior
- All behavior serves a function: either to obtain or avoid something (attention, activities, or tangible items)



Please detach and turn in these pages to the trainer at the end of the training session. Please write your name on them or use some other form of identification to receive feedback on your responses.

Circ	ck #1
	Define the ABC's of understanding the function of behavior:
	A)
	B)
	C)
	What should you always do first?
Ched	
	Identify the setting event in the following example:
	During recess, when Lizzy loses a game she sometimes yells, cries, and falls to the
	ground. Lizzy's teacher has noticed that this behavior happens more often on days
	when she is late to school and misses breakfast in the cafeteria.
Chec	ek #3
	Create a hypothetical problem statement using the tool below.
	Routine:



Over the next week...

1. Select a student in your school who has persistent problem behavior that is not dangerous.

# **Identify:**

- 1 appropriate behavior (a behavior you would like to see increase)
- 1 inappropriate behavior (that you would like to decrease)
- 2. Define both behaviors in observable and measurable terms, and identify the antecedents that happen before and consequences that follow each behavior.

# **Comments or Questions about Module #1**



# **Module #2: Investigating Behavior**



#### By the end of this training session you will be able to:

Use the facts interviews with staff and students to identify

- 1. The problem behaviors
- 2. Routines in which problem behaviors occur
- 3. Triggers or predictors of the problem behavior
- 4. Pay-off (function) the behaviors have for student
- 5. Possible setting events
- 6. Summary of behavior

How do we obtain the information to make a summary statement?

#### Ask & See

Today's Session

# 1. Ask

- Interview teacher and staff
- Interview student

**Next Session** 

# 2. See

- Observe the student's behavior in routines identified by the interview
- Use the interview to guide observations

# **About the Functional Assessment Checklist for Teachers & Staff (FACTS)**

**Purpose of the FACTS interview:** Ask staff who work with the student to identify and focus in on a specific problem behavior routine, so you can go and see the behavior.

# Frequently Asked Questions (FAQs) about the FACTS Interview

# How long does it take to conduct a FACTS interview?

Depending on teacher responses, 30-45 minutes is typical.

#### Whom should I interview?

Interview the "referring teacher" or teacher that has been identified to receive support, then based on the interview other staff may be identified.

#### What materials do I need?

Bring two copies of the FACTS interview form for yourself and the teacher being interviewed (so they can follow along).

### Can I just drop it in the teacher's box to have them complete the FACTS?

No. You should guide them through the interview and record their responses on your form, as follow up questions may be needed.

For Tea	achers	/Staff: Fun	ctio	nal	Ass	ess	mei	nt C	hecklist (FAC	TS) -	Part A
Student:						Gr	ade:		Date:		
Staff Inte	erviewed	:					_ In	tervi	ewer:		
Academ	Strengths ic Streng ecreation	ths -	east th	ree	stren	gths	or co	ontrik	outions the studer	nt bring	gs to school.
	A 1 '	YA71 1		1	1 1			1	1 '	. 1:1 1	
Time									Specific Problem Be		Current Intervention fo the Problem Behavior
			Low					High			
			1	2	3	4	5	6			
			1	2	3	4	5	6			
			1	2	3	4	5	6			
			1	2	3	4	5	6			
			1	2	3	4	5	6			
			1	2	3	4	5	6			
			1 1	2	3	4	5 5	6			
	-		1	2	3	4		6			
			1	2	3	4	5	6			
			1	2	3	4	5	6			
combine	routines	when there is r(s). Complete	signi the F	ficar ACT	nt <b>A)</b> S —	simi Part	larit	y of a	activities (condition of the prioritized	ons) an d routi	ne(s) identified.
D (	• " •	Routines	/Activ	ities/C	Contex	ĸt	_		Problem	Behavi	or(s)
	ine #1										
Routi	ine #2										
	**If	problem behavi	ors oc	cur i	n mo	re tha	an 2 r	outin	es, refer case to bel	navior s	pecialist**
Behavio	<b>r(s)</b> : Ranl	c order the top	prior	rity p	orobl	em b	ehav	iors	occurring in the t	argeted	routine above:
Tardy		Fight/pl	hysical	Aggre	ssion				_ Disruptive	Tl	neft
Unresp	ponsive	Inappro	priate I	Langua	age				_ Insubordination	Va	ındalism
Self-In	njury	Verbal H	Harassment						Work not done	0	ther
Describ	e prioriti	ized problem b	ehav	ior(s	) in c	bser	vable	e tern	ns:		
What is th	ne frequenc	y of the Problem	Behavi	or in	the ta	rgetec	l rout	ine (#	x's /day or hour)?		
What is th	ne duration	of the Problem B	ehavio	r in t	he tar	geted	routir	ie (in	seconds or min)?		
Is behavio	or immedia	te danger to self/c	others?				Y	N			
							If yes	, refe	r case to behavior s	pecialis	t

Identify the target routine: Sele			· · · · · · · · · · · · · · · · · · ·				
Routines/Activit	<u> </u>		Problem Be				
Antecedent(s): Rank order the scorresponding follow-up question	trongest triggers/predictors on(s) to get a detailed unde	rs of problem behavior in the routine above. Then ask derstanding of triggers ranked #1 & 2.					
Environmental Features (R	ank order strongest 2)	Follow Up Questions — Get specific as possible					
c. bored w/ task		If a,b,c,d or e - Describe task/demand in detail:  If f - Describe purpose of correction, voice tone, volume etc.:  If g, h, I, j or k - Describe setting/activity/content in detail:  If l - What peers?  If m - Describe -					
<b>Consequence(s):</b> Rank order the behavior in the routine above. T	strongest pay-off for stude	nt that app	pears most likely to n	naintain the proble	 em		
Consequences	* *		llow Up Questions — (		ble		
a. get adult attention b. get peer attention c. get preferred activity d. get object/things/money e. get sensation f. get other, describe g. avoid adult attention h. avoid peer attention i. avoid undesired activity/ j. avoid sensation k. avoid/escape other, desc	'task	If a or b - Whose attention is obtained? How is the (positive or negative) attention provided?  If c,d, e, or f - What specific items, activities, or sensations are obtained?  If g or h - Who is avoided? Why avoiding this person?  If i, j, or k - Describe specific task/activity/sensation avoided?  Can the student perform the task independently? Y N Is academic assessment needed to ID specific skill deficits? Y N					
<b>Setting Event(s)</b> : Rank order an that commonly make problem	behavior more likely or wo	rse in the	routine above.				
Hunger Conflict at Hom				•	)		
Failure in Previous Class C				Omer			
Fill in the boxes below using top r	Summary of anked responses and follow-u			categories above.			
ANTECEDENT(s) / Triggers	Problem Behavior(s)	T TOP TOP	CONSEQUENCE(s)/I		ı		
SETTING EVENTS	Daharian accumat la combina d	:4-4:6-11	havian acaumita 2				
How likely is it that this Summary of I  Not real sure	benavior accurately explains the	identifiéd be	navior occurring?	100% Sure/No Doubt			
1 2	3	4	5	6	1,		

#### During the FACTS interview, you are the investigator.

- Ask follow-up questions to get specific information you can use to inform interventions
- Understand from the student perspective...
- You need to be convinced...
- You need to be confident in the results of the interview...

# **Completing FACTS - Part A: Routines Analysis**

Step #1: Start with the student's strengths (when conducting a FACTS interview, always start with the student's strengths. Begin with focus on positive skills and attributes of student).

Step #2: Ask where, when, with whom, problem behaviors that are most likely.

**Time:** List the times that define changes in the student's daily schedule. Include subject changes, changes in classes, transitions, lunch, before school, and adapt for complex schedule features (e.g. odd/even days) if appropriate.

Activity & Staff: Identify the activity or routine (e.g. small group instruction, math, independent art, transition) during each time identified and the staff involved.

**Likelihood of Problem Behavior:** Rate the likelihood of problem behavior during each time/activity/routine on the 1 to 6 scale provided.

**Problem Behavior:** Indicate the specific problem behavior(s) that occur during each time with a rating of 4, 5, or 6.

**Current Intervention:** Indicate any interventions currently in place for the problem behavior during that time.



With a partner and using the FACTS — Part A form (pg. 20) for Tracy, complete the:

- A) Strengths
- **B)** Routines Analysis (time, activities, and staff involved are completed for you)

One person is to ask questions from the FACTS form and fill in the information from their partner who uses the script below:

#### **Partner Script for Tracy's FACTS**

**FACTS** — **Part A:** Tracy's Teacher, Ms. B.

**Strengths:** Tracy likes science & art, she is great at basketball.

#### **Routines Analysis:**

"Tracy has a low likelihood of problem behavior in reading, but the first break is where the likelihood of her problem behavior is about a "4". During this break she will call students names and sometimes threaten then. Currently I give her detention when I find out about those problems."

"She has no problems in writing, math, or social studies. But during the lunch break period the likelihood of her problem behavior is very high, about a "6". She calls students names and threatens them. She usually gets detention for this."

"She has no problems in PE, Art, or Science. But dismissal she has some problems in the hallways. I would say the likelihood of a problem behavior during dismissal is about a "3". She engages in the same problems...name calling, threatening and she will get detention for this."

Student:		Tracy				_ Gr	ade:	8	3	_ Date: _		
Staff Inte	rviewed	: <u>Ms. B</u>					In	tervie	ewe	r:		
Academio Social/Re	Strengt creation	s: Identify at le										
Routines	Analysi	s: Where, whe	n and	with	ı wh	om p	robl	lem b	eha	viors are	most likely	•
Time	Activity	& Staff Involved	Likeli	ihood	of Pr	roblem	Beh	avior	Spo	ecific Prob	lem Behavior	Current Intervention for the Problem Behavior
8:05	Rea	ading/Ms. B	Low 1	2	3	4	5	High				
9:05	ĺ	Break	1	2	3	4	5	6				
9:20	Wr	riting/Ms. B	1	2	3	4	5	6				
10:20	M	lath/Ms. Z	1	2	3	4	5	6				
11:20	11:20 Social Studies/Ms. B		1	2	3	4	5	6				
12:20	Lu	nch/Break	1	2	3	4	5	6				
1:10	Reading/Ms. B or Art/Ms. J		1	2	3	4	5	6				
2:10	Sci	Science/Ms. N		2	3	4	5	6				
3:15	[	Dismissal	1	2	3	4	5	6				
combine	routines	when there is	signi	fican	t <b>A)</b>	simil	larit	y of a	ctiv	vities (co	nditions) an	ings of 5 or 6. Only d <b>b)</b> similarity of ne(s) identified.
		Routines	/Activi	ties/C	ontex	ct				Pı	roblem Behavi	or(s)
Routir	ne #1											
Routir	ne #2											
	**If	problem behavi	ors occ	cur ir	n mo	re tha	n 2 r	routin	es, ı	refer case	to behavior s	pecialist**
Behavior	<b>(s)</b> : Rank	c order the top	prior	ity p	roble	em be	ehav	iors (	occi	ırring in	the targeted	routine above:
Tardy	Fig	ht/physical Ag	gressi	ion _	D	)isrup	otive	e '	The	ft Ur	responsive	Self-injury
		Language	Insub	ordi	natio	on	_ Ve	erbal l	Har	assment	Work no	ot done Vandalism
			h arri a	m(a) :	h		hla	t				
•	_	-										1 20
	_											hour)?
										utine (in	seconds or 1	min)?
Is behavio	or imme	diate danger to	self/	othe	rs (Y	7/N)?						

 $^{\star}$  If yes, refer case to behavior specialist

# Step #3: List the routines in priority of behavior support and select the single most prioritized routine to focus on for FACTS — Part B.

Since the function of problem behavior often varies across different environments and settings, it is essential that we always focus on behavior within the context of a routine.

- 1. First, identify those routines with the highest ratings (4, 5 or 6 in the Routines Analysis)
- 2. Select between 1 to 2 routines for further analysis and prioritize which routine to begin the assessment with. Write the name of the highest priority routine and the most common problem behavior(s) during that routine in Routine #1
- 3. Do the same for Routine #2

In some cases, it may be possible to combine multiple routines, but only when the structure and demands within the routine are very similar. Examples of combined/multiple routines:

- Consistent problem behavior in recess, lunch and free-time might be combined into unstructured times with peers
- If problems occur in reading and social studies primarily during round-robin reading, the routine might be large group reading which would encompass both reading and social studies
- \* If you determine that there are more than 2 distinct routines identified, refer the case to a behavior specialist. However, select the single most prioritized routine to focus on for FACTS Part B.

### Step #4: Identify problem behaviors for the identified routine.

Now, focusing on the single routine you have prioritized. Check those behaviors that occur in the target routine and then rank order the top 3 most concerning problem behaviors in the routine.

Provide a brief description of exactly what the behavior looks like when the student engages in these behaviors.

This definition should be so clear that you could clearly identify when the behavior does or does not occur.

Step #5: Ask the interviewee to estimate the frequency and duration of occurrences of the problem behavior in the target routine.

Step #6: Ask the interviewee if the student engages in behaviors that pose a danger to themselves or others.

Dangerous behaviors are: behaviors that directly injure others (e.g., hitting, throwing dangerous objects, etc.)

\* If it is determined that behaviors are dangerous, refer the case to a behavior specialist.

# **Activity #2**



With a partner role-play and using the FACTS — Part A form (pg. 20) and the script below to:

- A) List the routines in order of priority
- **B)** Then, have the interviewee rank the top priority of the problem behaviors occurring in the targeted routine
- **C)** Ask them to provide you with an estimate of how frequent the behavior occurs in the targeted routine
- **D)** Ask the duration (how long) of the problem behavior in the targeted routine

One person is to ask questions from the FACTS form and fill in the information from their partner who uses the script below:

Script for Ms. B, Tracy's Teacher

Behaviors: Rank order the top priority

"Based on the list you are showing me for those routines, I would say that she engages in verbal harassment (#1 priority) and inappropriate language (#2 priority)."

#### Frequency and duration

"The frequency of her problem behavior during Lunch/Break is about two times per day. The name calling and threatening usually last about 1 minute per episode."

### Danger to self or others

"The behaviors do not seem to cause immediate danger to her or others. But they do make other students very angry!"

# **Completing FACTS - Part B: Routines Analysis**

### **Step #1: Identify the target routine.**

List the prioritized target routine and problem behavior as selected from List the Routines in Priority for Behavior Support from FACTS — Part A. The FACTS — Part B will only focus on this single routine. If multiple routines are identified, use a separate FACTS — Part B form for each routine.

Routines/Activities/Context	Problem Behavior(s)

#### Step #2: Ask about the antecedent(s).

When asking about antecedents remember to do the following:

- A) Remind the respondent that you are only talking about the target routine
- B) Have the person initially check all antecedents in the list that apply
- C) Then, have the person rank order the 2 strongest predictors from those selected

Environmental Features (Rank order strongest 2)	Follow Up Questions — Get specific as possible
a. task too hardb. task too easyc. bored w/ taskd. task too longe. physical demandf. correction/reprimandOther Describe g. large group instructionh. small group worki. independent workj. unstructured timek. transitionsl. with peersm. isolated/no attention	If a,b,c,d or e - Describe task/demand in detail:  If f - Describe purpose of correction, voice tone, volume etc.:  If g, h, I, j or k - Describe setting/activity/content in detail:  If l - What peers?  If m - Describe -

After identifying the strongest predictor(s) ask the follow-up question(s) coinciding with the letter of the item(s) rank ordered #1 and #2. The provided follow-up questions should not be considered a complete list. It is the job of the interviewer to ask the additional follow-up questions necessary to obtain the clearest understanding of the antecedents triggering the problem behavior.

You as the interviewer should have a clear enough understanding of the antecedents to be able to make changes to, or eliminate, the triggers and make the student need for the problem behavior irrelevant.

# Example of using follow-up questions:

Identifying task too hard and answering "reading" to the follow-up questions is probably not sufficient to inform intervention development. It is essential to know specifically the type and level of reading tasks that are too difficult and what skills the student does or does not possess. A better description of the difficulty of the task would be "reading passages or activities higher than a 1<sup>st</sup> grade reading level. The student is fluent with letter sound correspondence and can blend cvc words, but is not fluent with multi-syllabic words, nor most irregular words. Specifically, the student cannot answer comprehension questions nor read aloud in content areas or literacy when reading is higher than a 1<sup>st</sup> grade level."

# Step #3: Before moving on with the interview, ask yourself the following about the antecedent response.

- 1. Are there further follow-up questions I should ask to get a clearer understanding of what triggers the problem behavior?
- 2. Is the antecedent clear enough that I can identify specific environmental changes that should prevent the problem behavior?



With a partner and using the script provided below, complete the antecedents section in the FACTS — Part B (pg. 26) for Tracy.

Remember to ask the follow-up questions that correspond with the letter of the antecedent selected.

One person is to ask questions from the FACTS form and fill in the information from their partner who uses the script below:

# Teacher's script for Part B

Lunch/Hall Supervising Staff (Just so happens to be Ms. B)

#### **Antecedents section:**

"The behaviors seem to occur when peers are around; specifically, when Johnny and Karen are around. They are the popular students and Tracy never teases them, but when they are around she will tend to tease other "weaker" or less popular students."

#### For Teachers/Staff: Functional Assessment Checklist (FACTS) - Part B

For reactiets/ Staff. FullCtional Assessment Checklist (FAC13) - Part B							
Identify the target routine: Select one of the prioritized rou	dentify the target routine: Select one of the prioritized routines from FACTS — Part A for assessment.						
Routines/Activities/Context	Problem Behavior(s)						
Antecedent(s): Rank order the strongest triggers/predictors corresponding follow-up question(s) to get a detailed unde	ors of problem behavior in the routine above. Then ask derstanding of triggers ranked #1 & 2.						
Environmental Features (Rank order strongest 2)	Follow Up Questions — Get specific as possible						
a. task too hardb. task too easyc. bored w/ taskd. task too longe. physical demandf. correction/reprimandOther Describe g. large group instructionh. small group worki. independent workj. unstructured timek. transitionsl. with peersn. isolated/no attention							
<b>Consequence(s):</b> Rank order the strongest pay-off for student behavior in the routine above. The ask follow-up questions	at that appears most likely to maintain the problem to detail consequences ranked #1 & 2.						
Consequences/Function	Follow Up Questions — Get specific as possible						
a. get adult attention b. get peer attention c. get preferred activity d. get object/things/money e. get sensation f. get other, describe g. avoid adult attention h. avoid peer attention i. avoid undesired activity/task j. avoid sensation k. avoid/escape other, describe	If a or b - Whose attention is obtained?						
Setting Event(s): Rank order any events that happen outside that commonly make problem behavior more likely or works.	orse in the routine above.						
Hunger Conflict at Home Conflict at School Failure in Previous Class Change in Routine Home	•						
<b>Summary o</b> Fill in the boxes below using top ranked responses and follow-u							
ANTECEDENT(s) / Triggers Problem Behavior(s)	CONSEQUENCE(s)/Function						
SETTING EVENTS  How likely is it that this Summary of Behavior accurately explains the							
Not real sure	100% Sure/No Doubt						

6

3

# **Summary of Behavior**

#### Step #4: Ask about the consequences.

When asking about consequences remember to do the following:

- A) Remind the respondent that you are only talking about the target routine
- B) Have the person initially check all consequences in the list that apply
- C) Then, have the person rank order the 2 strongest consequences from those selected

After identifying the strongest consequence(s) ask the follow-up question(s) coinciding with the letter of the item(s) rank ordered #1 and #2.

The provided follow-up questions should not be considered a complete list. It is the job of the interviewer to ask additional follow-up questions necessary to obtain the clearest understanding of the consequences maintaining the problem behavior.

You as the interviewer should feel that you understand how the problem behavior is functional in paying off for the student in getting a desired outcome.

### Step #5: Before moving on ask yourself the following questions about the consequence response:

- 1. Are there further follow-up questions I should ask to get a clearer understanding of what consequences are maintaining the problem behavior?
- 2. Are the consequences and function of behavior clear enough that I can understand how the problem behavior is paying off for the student?
- 3. When considering the antecedent and consequence together, do they make sense?

For example, if the consequence/function is avoiding difficult task, it would make sense that the antecedent be a specific task that is too difficult. It might make less sense if the consequence/function is to escape a difficult task and the antecedent is unstructured time with peers.

#### Step #6: Ask about the setting events.

When asking about setting events remember to do the following:

- A) Remind the respondent that you are only talking about the target routine
- B) Have the person initially check all setting events in the list that apply
- C) Then, have the person rank order the 3 strongest setting events from those selected

Remember that setting events do not usually occur in the immediate routine or environment. Since setting events often happen at home or previously in the school day, it is not uncommon for teachers to be unsure of setting events.

After identifying the most common setting events ask any follow-up questions that will provide a clearer picture of the impact and occurrence of setting events. You may want to follow-up with the student interview (Appendix B) for more information on setting events.

### **Activity #4**



With a partner and using the script provided, role-play and complete the consequence and setting events sections of FACTS — Part B (pg. 26) for Tracy.

Remember to ask the follow-up questions.

#### Teacher's script for consequence section

"I really think that she engages in these behaviors to get peer attention; especially from Johnny and Karen who tend to laugh at some of the mean things she says."

#### **Setting events section**

"I am not sure if there is anything outside of Lunch/Break that makes her behavior more likely."

#### Teacher's script for setting events section

"I really don't know anything outside of class that may be affecting her behavior."

#### Step #7: Summarize the interview using the Summary of Behavior.

After completing the setting events, tell the person you are interviewing that you will need a couple of minutes to review their responses and form the Summary of Behavior.

The summary of behavior combines all of the information gathered in the FACTS — Part B. To complete each of the boxes in the Summary of Behavior take the information from the corresponding boxes from above in the FACTS — Part B form.

- Antecedents: Write the highest ranked item from the Antecedents category and provide additional details provided through the follow-up questions.
- Problem behaviors: Write in the description of problem behavior identified in the Identifying the Target Routine box at the top of the FACTS — Part B form.
- Consequences: Write the highest ranked item from consequences category and provide additional details provided through the follow-up questions.
- Setting events: Write the highest ranked item from the Setting Events category and provide additional details from the follow-up questions.

# Step #8: After completing the Summary of Behavior, read the summary back to the respondent according to the following format:

"During <insert target routine>, <insert student name> is likely to <insert problem behaviors> when he is <insert details of antecedent conditions that trigger behavior>, and you believe that he does this to <insert details of consequence/function>."

Ask the person interviewed "Do you agree with this Summary of Behavior or is there anything you would like to add or change?"

Step #9: Lastly, ask the person interviewed to rate the extent they believe the summary of behavior is accurate on the provided 6 point scale.



Using the FACTS for Tracy and the information already completed from the previous activity complete the Summary of Behavior (pg. 26).

Read the summary of behavior to a partner and have your partner rate their confidence in the summary statement.



Please detach and turn in these pages to the trainer at the end of the training session. Please write your name on them or use some other form of identification to receive feedback on your responses.

Name or Identification:	
Name or Identification:	

#### Check #1

- A) Complete the missing parts of the FACTS (both parts A & B on pgs. 32 and 33) by interviewing a partner playing the role of Shane's teacher from the script below.
- All of Part A and most of Part B is done for you.
- **B)** Make sure you ask the follow-up questions for Part B.
- **C)** Complete the summary statement at the bottom of the FACTS Part B.

# Script for Mr. J for Part B

# Math/Science with Mr. J:

#### **Antecedents Section**

"The behaviors seem to occur when he is asked questions (#1) or when he is bored with the tasks (#2). When he is not working I ask him to do a question at the board or ask for a response from him in front of the class. He tends to be bored during activities that we have been doing for a couple of days, where we are trying to develop fluency with the new math skills."

#### **Consequence section**

"I really think that he engages in these behaviors to avoid my attention (#1) and avoid undesired activity (#2). He avoids my attention because I badger him to do his work. The activities he avoids are most fluency tasks with multiple steps. He can do the work independently and no academic assessment is necessary."

For Tea	chers/Staff: Fun	ctior	nal	Ass	ess	me	nt C	hecklist (FACTS) -	Part A
Student: <sub>-</sub>	Shane				_ G	rade	e: <u> </u>	B Date:	
Staff Inter	viewed: Mr. J					. In	tervie	ewer:	
Student S	<b>trengths:</b> Identify at le	east th	ree :	stren	gths	or c	ontrib	outions the student bring	gs to school.
	·								
				•					
		•							
		Ì						ehaviors are most likely	Current Intervention for
Time	Activity & Staff Involved	Likel	ihood	d of Pi	roblen	ı Beh	avior	Specific Problem Behavior	the Problem Behavior
8:00		Low					High		
0.00	Reading/Ms. A	1	2	3	4	5	6		
10:00	Break	1	2	3	4	5	6		
10:15	Writing/Ms. B	1	2	3	4	5	6		
11:00	Math	1	2	3	4	5	6	Work not done, talks back to teacher	Move him to back of the room, send him to office
12:00	Social Studies	1	2	3	4	5	6		
12:50	Lunch/Recess	1	2	3	4	5	6		
1:40	PE/Art	1	2	3	4	5	6	Work not done, talks back to teacher	Move him to back of the room, send him to office
2:20	Science	1	2	3	4	5	6		
3:00 Dismissal		1	2	3	4	5	6		
I ist the R	outines in order of Pr	iority	for	Reha	vior	Sun	nort	Select routines with rat	ings of 5 or 6. Only
		•				_	-		· ·
combine routines when there is significant <b>A)</b> similarity of activities (conditions) and <b>b)</b> similarity of problem behavior(s). Complete the FACTS — Part B for each of the prioritized routine(s) identified.							-		
problem b						B to:	r each	<u> </u>	
Routin		/Activities/Context				_	Problem Behavior(s)		
	IVIALIT	and S	Scie	nce		$\dashv$		Work not done, talks ba	ack to teacher
Routine #2									
	**If problem behavi	ors oc	cur i	n mo	re tha	n 2	routin	es, refer case to behavior s	pecialist**
Behavior(	(s): Rank order the top	prior	itv r	robl	em b	ehav	viors o	occurring in the targeted	l routine above:
Behavior(s): Rank order the top priority problem behaviors occurring in the targeted routine above:  Tardy Fight/physical Aggression Disruptive Theft Unresponsive Self-injury									
-					_			_	, ,
		msut	ora.	mau	011	ve	erbar	Harassment Work no	ot done vandansin
								Doodles at desk, ignores teacher dire asked to participate.	
What is th	ne frequency of the Pro	oblem	Beh	avio	r in t	he t	argete	ed routine (# x's /day or	hour)? <sub>2x/day</sub>
What is th	ne duration of the Prob	olem I	3eha	vior	in th	e tai	rgeted	l routine (in seconds or :	min)? _5 minutes

Is behavior immediate danger to self/others (YN)? \_\_\_\_\_

 $<sup>^{\</sup>star}$  If yes, refer case to behavior specialist

# For Teachers/Staff: Functional Assessment Checklist (FACTS) - Part B

**Identify the target routine:** Select one of the prioritized routines from FACTS — Part A for assessment.

Routines/Activities/Context	Problem Behavior(s)
Math and Science	????

**Antecedent(s):** Rank order the strongest triggers/predictors of problem behavior in the routine above. Then ask corresponding follow-up question(s) to get a detailed understanding of triggers ranked #1 & 2.

Environmental Features	s (Rank order strongest 2)	Follow Up Questions — Get specific as possible	
a. task too hardb. task too easy 2_c. bored w/ taskd. task too longe. physical demandf. correction/reprimand 1_Other Describe	g. large group instruction _h. small group work _i. independent work _j. unstructured time _k. transitions _l. with peers _m. isolated/no attention	If a,b,c,d or e - Describe task/demand in detail: Problems that require him to do multiple steps or repetitive tasks, long assignments.  If f - Describe purpose of correction, voice tone, volume etc.:  If g, h, I, j or k - Describe setting/activity/content in detail:  If l - What peers?  If m - Describe -	

**Consequence(s):** Rank order the strongest pay-off for student that appears most likely to maintain the problem behavior in the routine above. The ask follow-up questions to detail consequences ranked #1 & 2.

enavior in the fourthe above. The ask follow-up questions to detail consequences fankeu #1 & 2.					
Consequences/Function	Follow Up Questions — Get specific as possible				
a. get adult attention b. get peer attention c. get preferred activity d. get object/things/money e. get sensation f. get other, describe g. avoid adult attention h. avoid peer attention i. avoid undesired activity/task j. avoid sensation k. avoid/escape other, describe	If a or b - Whose attention is obtained?  How is the (positive or negative) attention provided?  If c,d, e, or f - What specific items, activities, or sensations are obtained?  If g or h - Who is avoided?  Why avoiding this person?  If i, j, or k - Describe specific task/activity/sensation avoided?  Tasks with multiple steps, application questions that requires problem solving.  Can the student perform the task independently? Y N Is academic assessment needed to ID specific skill deficits? Y N				
Setting Event(s): Rank order any events that happen outside of the immediate routine (at home or earlier in day) that commonly make problem behavior more likely or worse in the routine above.					
Hunger Conflict at Home Conflict at School	_ Missed Medication Illness Lack of Sleep				
Failure in Previous Class Change in Routine Home	ework not done Not SureOther				



# **Module #3: Observing and Summarizing Behavior**



#### By the end of this training session you will be able to:

- 1. Utilize information obtained from FACTS interviews to plan for observations
- 2. Observe students within routines identified by the FACTS
- 3. Observe to test the Summary of Behavior obtained from FACTS interviews
- 4. Practice using ABC Recording Form

#### **ABC Observation**

# Observe the student during routines identified by FACTS summary statement

# **Purpose:**

- 1. Confirm the accuracy of the teacher interview summary of behavior
- 2. Identify antecedents and consequences/outcomes that the teacher may have overlooked
- 3. Verify the function of the student's behavior
- 4. Develop the most accurate Summary Statement for intervention development

# Frequently Asked Questions (FAQs) about the FACTS Interview

#### What if the behavior doesn't occur while I'm there?

Schedule another time to observe during the identified routine. If there is still no behavior occurring, may want to interview staff again to obtain more information.

#### Where do I sit when I enter the room?

Enter the room quietly, not interacting with students. Sit near enough to the student to see and hear, but not so close that it is obvious you are watching him or her.

#### What if the student or students ask why I am there?

You can tell them you are there to watch their class.

#### How many times should I observe the student in the routine?

Observe until you are convinced (about 5 to 10 occurrences of behavior OR 3 to 1 ratio of occurrences verifying FACTS summary). You may have to go in on more than one day or period but make sure you are going during identified routine.

#### How long should I observe for?

This should be based on the FACTS interview results. About 15-20 minutes per routine is acceptable. You want to observe until you are convinced (e.g. record at least 5 problem behaviors to establish a pattern).

# **ABC Recording Form**

Designed to be individualized for the student you will be observing based on FACTS results. Complete all of the information at top of the form before the observation.

#### **Before the Observation:**

- 1. Complete the shaded portion based on the FACTS summary
- 2. Schedule observation during routine (time/place) identified as most problematic from the FACTS
- 3. Record the date/setting/time of observation

Observer:	Student:		
Setting (e.g., class, gym, playground):		Date:	

#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence
1		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
2		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:

# **Activity #1**



Using the completed FACTS form for Tracy complete the shaded top portion of the ABC Recording Form for Tracy on page 39 and answer the following questions:

- 1. When/where will you observe her?
- 2. What behaviors will you be looking at?
- 3. What antecedents (triggers) will you be looking for?
- 4. What consequences/outcomes will you be looking for?

### For Teachers/Staff: Functional Assessment Checklist (FACTS) - Part B

**Identify the target routine:** Select one of the prioritized routines from FACTS — Part A for assessment.

Routines/Activities/Context	Problem Behavior(s)
During break time, lunch time, and dismissal —	Calls names, teases, and threatens peers
when out of class near peers	

**Antecedent(s):** Rank order the strongest triggers/predictors of problem behavior in the routine above. Then ask corresponding follow-up question(s) to get a detailed understanding of triggers ranked #1 & 2.

Environmental Feature	s (Rank order strongest 2)	Follow Up Questions — Get specific as possible
a. task too hardb. task too easyc. bored w/ taskd. task too longe. physical demandf. correction/reprimandOther Describe	g. large group instructionh. small group worki. independent work2 j. unstructured timek. transitions1 l. with peersm. isolated/no attention	If a,b,c,d or e - Describe task/demand in detail:  If f - Describe purpose of correction, voice tone, volume etc.:  If g, h, I, j or k - Describe setting/activity/content in detail:  If l - What peers?

**Consequence(s):** Rank order the strongest pay-off for student that appears most likely to maintain the problem behavior in the routine above. The ask follow-up questions to detail consequences ranked #1 & 2.

Consequences/Function	Follow Up Questions — Get specific as possible		
a. get adult attention b. get peer attention c. get preferred activity d. get object/things/money e. get sensation f. get other, describe g. avoid adult attention h. avoid peer attention i. avoid undesired activity/task j. avoid sensation k. avoid/escape other, describe	If a or b - Whose attention is obtained? Johnny and Karen How is the (positive or negative) attention provided?  If c,d, e, or f - What specific items, activities, or sensations are obtained? They laugh at her  If g or h - Who is avoided? Why avoiding this person?  If i, j, or k - Describe specific task/activity/sensation avoided?  Can the student perform the task independently? Y N Is academic assessment needed to ID specific skill deficits? Y N		
Setting Event(s): Rank order any events that happen outside of the immediate routine (at home or earlier in day) that commonly make problem behavior more likely or worse in the routine above.			
Hunger Conflict at Home Conflict at School Failure in Previous Class Change in Routine Home	_ Missed Medication Illness Lack of Sleep		
_			

#### **Summary of Behavior**

Fill in the boxes below using top ranked responses and follow-up responses from corrusponding categories above.

ANTECEDENT(s) / Triggers	Problem Behavior(s)	CONSEQUENCE(s)/Function
With peers (popular peers and weaker/non-popular peers)	Calls names, teases, and threatens weaker non-	Popular peers laugh. The function is to gain attention from popular peers
SETTING EVENTS	popular peers	
Unknown		
How likely is it that this Summary of	Behavior accurately explains the identif	fied behavior occurring?
Not real sure		100% Sure/No Doubt
1 2	3 4	5 6

# **ABC Recording Form**

Observer:	Student:		
Setting (e.g., class, gym, playground):		Date:	

#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence
1		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
2		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention providedPeer attention providedGot preferred activity/itemGot sensationAdult attention avoidedPeer attention avoidedTask/activity avoidedSensation avoidedOther/Notes:
3		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention providedPeer attention providedGot preferred activity/itemAdult attention avoidedPeer attention avoidedTask/activity avoidedSensation avoidedOther/Notes:
4		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
5		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention providedPeer attention providedGot preferred activity/itemAdult attention avoidedPeer attention avoidedTask/activity avoidedSensation avoidedOther/Notes:

6		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
		During:	When:	Student will:	Because:
	Summary ement based				
	bservation(s)				Therefore the function is to access/escape (circle one):
Но	w likely is it th	nat this Summary o	f Behavior accurately	explains the identifi	ed behavior occurring?
N	ot real sure				100% sure/no doubt
1		2	3	4	5 6

Modified by S. Loman (2009) from R. Van Norman (2008)

### **During the Observation:**

- 1. Always start with recording the behavior first be as specific as possible
- 2. Write the activity/task occurring in class
- 3. Write the antecedent that occurs before the behavior
- 4. Write what happened right after the behavior occurred in the consequence box
- 5. During or immediately after the observation, check the boxes that correspond with the activities, antecedents, and consequences you recorded

Observer:	Your name	St	tudent:	Tracy	
				•	
Setting (e.g., c	lass, gym, playground):	Lunch room		Date:	

#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence
		Eating lunch	Specific peers present (popular and un- popular)	Calls names and threatens peers	"Popular" peers laugh Function: Gains attention from popular peers
1	12:05	Large group instruction Small group work Independent work Unstructured time Specify: Sitting at lunch table. Eating lunch.	Given instruction Given correction Alone (no attention/no activities) X With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: "Un-popular" girl joins the table.	Calls another student a cow	Adult attention provided X Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: "Popular" peers look at her. "Un-popular" peers looks at her.

### **Definitions of Check Boxes on the ABC Form**

#### **Activity/Task:**

- Large group instruction: All students in the class are attending to the same person/event (e.g., teacher is lecturing, working problems out on the board
- Small group work: Students are working in smaller groups

- Independent work: Students are working by themselves (e.g., worksheet, individual tasks)
- Unstructured time: No specific instruction is given by teacher (e.g., transition)

#### **Antecedents**

- Given instruction: Teacher gives a task or assignment has been given
- Given correction: Teacher corrects the student's incorrect response or behavior
- Alone (no attention/no activities): Student is alone with no activities or attention provided
- With peers: Peers are in proximity to the student

- Engaged in preferred activity: Student is doing something they enjoy
- Preferred activity removed: Activity is removed
- Transition/change in activity: Current activity is changed

#### Consequences

- Adult attention: Teacher talks to student in a neutral (e.g., states student's name), positive (e.g., praise), or negative (e.g., correction) way
- Peer attention: Students talk to or respond to student's behavior in some way (e.g. laugh, talk back)
- Correction: teacher corrects the student by stating "not" to do the behavior
- Got preferred activity/item: Student gets something they like (e.g., toy, candy) or activity they like (e.g., coloring, listen to music)

- Got sensation: Student receives sensory input (e.g., tactile objects, sounds, etc.)
- Adult attention avoided: Student avoids attention from teacher
- Peer attention avoided: student avoids attention from peers
- Task avoided: The task is removed
- Sensation avoided: Student avoids sensory activities (e.g., loud sounds, textures, etc.)

#### After the Observation:

- 1. Complete the shaded box in the bottom of the ABC recording form based on the most frequently observed ABC's
- 2. Compare summary statement from ABC observation with that from the FACTS interview with staff
- 3. Rate how likely it is that this summary accurately explains the identified behavior occurring (1-6)

	During:	When:	Student will:	Because:
Summary statement based on observation(s)				Therefore the function is to access/escape (circle one):
How likely is it th	nat this Summary o	f Behavior accurately	explains the identifi	ed behavior occurring?
Not real sure				100% sure/no doubt
1	2	3	4	5 6

Modified by S. Loman (2009) from R. Van Norman (2008)



- 1. Practice observation for Eddie
- 2. Watch Eddie's behavior on the video
- 3. Review ABC Recording Form for Eddie on the next page

Observer:	Your name	Student: _	Eddie		
				- / - /	
Setting (e.g., c	class, gym, playground):		Date:	9/12/09	

#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence
		Large group and small group instruction	Given directions, asked to turn in assignments	Arguing with teacher, teases students	Adult attention: Teacher responds, peers avoid
1	10:05	Large group instruction Small group work Independent work Unstructured time  Specify: Before class starts.	Given instruction Given correction Alone (no attention/no activities) X With peers Engaged in preferred activity Preferred activity removed X Transition: Change in activity Other/Notes: Student bumps him.	Threatens student: "I'll excuse you right in the mouthDork."	Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: Peer ignores him.
2	10:06	X Large group instruction Small group work Independent work Unstructured time Specify: Teacher enters class late.	X Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: To turn in homework.	Says, "What HW?"	X Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: "HW due every Monday."
3	10:07	X Large group instruction Small group work Independent work Unstructured time Specify: Collecting homework.	Given instruction  X Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: Teacher response. "Homework due every Monday."	Yells, "Since When?"	X Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: "Since beginning of school."

#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence
4	10:08	X Large group instruction Small group work Independent work Unstructured time Specify: Collecting homework.	Given instruction X Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity	Yells, "Not since I've been here."	Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided
			Other/Notes: "Since beginning of school."		Other/Notes: Teacher ignores.
5	10:08	X Large group instruction Small group work Independent work Unstructured time Specify: Collecting homework.	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: Teacher ignored his comment.	Yells, "You calling me a liar?"	X Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: Teacher says "I'm not calling you a liar."
6		Large group instruction Small group work Independent work Unstructured time Specify:	X Given instruction Given correction Alone (no attention/no activities) X With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: Teacher says "I'm not calling you a liar."	Yells, "You never told me!" Gets out of his seat.	X Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: Approaches student, says sit down.
7		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) X With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Says, "I'm not working with any of you idiots!"	Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: Peers ignore and get to work.
8		Large group instruction X Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) X With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Walks over to other students and looks at their work.	Adult attention providedPeer attention providedGot preferred activity/itemAdult attention avoidedAdult attention avoidedTask/activity avoidedSensation avoidedOther/Notes: Peer covers his work.
9		Large group instruction X Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: Peer covers his work.	Says, "What's your problempunk?"	Adult attention provided X Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: "Do it yourself."

#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence
10		Large group instruction  X Small group work Independent work Unstructured time  Specify:	Given instruction Given correction Alone (no attention/no activities) X With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: Working alone. Peer says, "Do it yourself."	Yells at teacher, "You think you can make me do this work?	X Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: Teacher looks at him.
11		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: Teacher looks at him.	Yells at teacher, "What are you looking at?"	Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: ????
		During:	When:	Student will:	Because:
state	Summary ement based bservation(s)	Large group or small group instruction.	Given instruction/ correction from teacher.	Talk out and yell at teacher.	Teacher responds or looks at him.  Therefore the function is to access escape (circle one): Adult attention from the teacher.
How likely is it that this Summary of Behavior accurately explains the identified behavior occurring?					
N	Not real sure 100% sure/no doubt				
1		2	3	4	5 6

Modified by S. Loman (2009) from R. Van Norman (2008)

### **Activity #3**



Practice observation for Tracy.

- 1. Record Tracy's behavior from the video using the ABC recording form you used earlier (pg. 39)
- 2. Summarize the data from your observation
- 3. Rate how likely it is that this summary accurately explains the identified behavior occurring (1-6)

Observer:	Your name	Student:	Tracy
Setting (e.g., c	lass, gym, playground):	Lunch room	Date:

#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence
		Eating lunch	Specific peers present (popular and un- popular)	Calls names and threatens peers	"Popular" peers laugh. The function is to gain attention from popular peers
1	12:05	Large group instruction Small group work Independent work Unstructured time Specify: Sitting at lunch table eating lunch. Tried to talk to peers by sharing food, etc. 3 times.	Given instruction Given correction Alone (no attention/no activities) X With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: "Un-popular" girl joins table.	Calls another student a cow.	Adult attention provided  X Peer attention provided  Got preferred activity/item  Got sensation  Adult attention avoided  Peer attention avoided  Task/activity avoided  Sensation avoided  Other/Notes: "Popular" peers look at her. "Un-popular" peer looks at her.
2	12:06	Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) X With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Says, "I thought cows ate grass."	Adult attention provided  X Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: "Popular" peers laugh.
3	12:07	Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Says, "Don't you know it's rude to read at the table."	Adult attention provided X Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Touck of the first o
4	12:08	Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) X With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Throws bag at the "un- popular" girl.	Adult attention provided X Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: "Popular" peers laugh. "Un-popular" peer calls her a name.
5	12:09	Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) X With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Throws food at girl.	Adult attention provided  X Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: Other peers laugh.

#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence
6	12:10	Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) X With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: Teacher tells her "enough" and asks her to go to office.	Says, "I'm being punished for cruelty to animals."	Adult attention provided  X Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: Peers laugh.
		During:	When:	Student will:	Because:
stat	Summary ement based bservation(s)	Sitting at lunch table.	"Un-popular" girl joins table.	Teases peers, throws food at peers.	Other peers laugh.  Therefore the function is to access escape (circle one): Peer attention.
Но	ow likely is it th	nat this Summary o	f Behavior accurately	explains the identifi	ed behavior occurring?
Not real sure 100% sure/no de					100% sure/no doubt
1		2	3	4	5 6

Modified by S. Loman (2009) from R. Van Norman (2008)

### **Activity #4**



Using the completed FACTS Summary form for Shane on the next page, answer the following questions:

- 1. When/where will you observe him?
- 2. What behaviors will you be looking at?
- 3. What antecedents (triggers) will you be looking for?
- 4. What outcomes/consequences will you be looking at?

Use this information to complete the shaded top portion of the ABC Recording Form for Shane on page 49.

**Identify the target routine:** Select one of the prioritized routines from FACTS — Part A for assessment.

Routines/Activities/Context	Problem Behavior(s)	
Math and Science	Doodles and makes rude remarks to the teacher	

### **Summary of Behavior**

Fill in boxes below using top ranked responses and follow-up responses from corresponding categories in Part B.

Antecedent(s)/Triggers	Problem Behavior(s)	C	Consequence(s)/Function
Asked questions by the teacher	Doodles and makes rude remarks to the teacher	A	voids adult attention
Setting Events			
Unknown			
How likely is it that t	his Summary of Behavior accu	ırately explains t	he identified behavior occurring?
Not real sure			100% sure/no doubt
1 2	3	4	5 6

Modified by S. Loman (2009) from R. Van Norman (2008)

#### **Guidelines for Observations:**

- You want to be convinced there is a pattern of student behavior
- If you have observed at least 5 instances that verify the FACTS summary you can feel strongly that the FACTS summary is correct (or 3:1 ratio of verifying vs. non-verifying observations)
- Once you are convinced that your observations represent the behavioral pattern you can summarize the data
- If data from observations do not match FACTS behavior summary or you are not convinced...
  - A) Do another ABC observation
  - B) Interview other staff that interact with student during target routine
  - **C)** Interview the student

Observer:	Your name	Stude	nt:	Shane	
Setting (e.g., c	lass, gym, playground):			Date: _	

#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence
1		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
2		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
3		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
4		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
5		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:

#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence
6		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
stat	Summary ement based bservation(s)	During:	When:	Student will:	Because:  Therefore the function is to access/escape (circle one):
Но	ow likely is it th	nat this Summary o	f Behavior accurately	explains the identif	ied behavior occurring?
N	ot real sure				100% sure/no doubt
1		2	3	4	5 6

Modified by S. Loman (2009) from R. Van Norman (2008)

### **Activity #5**



Practice observation for Shane.

- 1. Record Shane's behavior from the video using the ABC recording form you used earlier
- 2. Summarize the data from your observation
- 3. Rate how likely it is that this summary accurately explains the identified behavior occurring (1-6)

# **Example of Shane's ABC Recording Form**

	Observer: Student: Shane  Setting (e.g., class, gym, playground): Math class Date:						
#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence		
	Timo	TOURTHY TROOK	Timodoudit	DUALTION	Outcomo/ consequence		
1		X Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: "Please take out your math book."	Slams book on desk and keeps doodling.	X Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: "Work that problem for me."		
2		X Large group instruction Small group work Independent work Unstructured time Specify:	X Given instruction Given correction Alone (no attention/no activities) With peers X Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: "Work that problem for me."	Looks at teacher and keeps doodling.	Adult attention provided Peer attention provided Got preferred activity/item Got sensation X Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: Teacher asks someone else to work out the problem.		
3		X Large group instruction Small group work Independent work Unstructured time Specify:	X Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: Teacher asks him to do problem #2.	Tells teacher, "I don't know what page we're on."	Adult attention provided Peer attention provided Got preferred activity/item Got sensation X Adult attention avoided Peer attention avoided Yask/activity avoided Sensation avoided Other/Notes: Sent to back of the room.		
4		X Large group instruction Small group work Independent work Unstructured time Specify:	X Given instruction Given correction Alone (no attention/no activities) With peers X Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: Teacher asks if a problem was correct.	Puts head down and doodles.	X Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: Teacher keeps asking him to answer the question.		
5		X Large group instruction Small group work Independent work Unstructured time Specify:	X Given instruction X Given correction Alone (no attention/no activities) With peers Engaged in preferred activity X Preferred activity removed Transition: Change in activity Other/Notes: Teacher: "We're not going to go on until you answer me." Grabs pencil from Shane.	Stands up and tells teacher he won't play stupid game. Walks towards exit.	X Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes: Grabs student and tells him to have a seat.		

#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence
6		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes: Grabs student and tells him to have a seat.	Keeps walking and exits the room.	Adult attention provided Peer attention provided Got preferred activity/item Got sensation
		During:	When:	Student will:	Because:
	Summary				
	ement based bservation(s)				
	bservation(s)				Therefore the function is to access/escape (circle one):
Но	ow likely is it th	at this Summary o	f Behavior accurately	explains the identifi	ed behavior occurring?
Not real sure 100% sure/no doubt					100% sure/no doubt
1		2	3	4	5 6

Modified by S. Loman (2009) from R. Van Norman (2008)

### **Activity #6**



Complete the Summary of Behavior table provided on next page for Shane. Use the results from the FACTS and the ABC form to make a final summary statement using the Summary of Behavior table on next page.

# **Summary of Behavior**

<b>Setting Event</b>	Antecedent	Behavior	Outcome/Consequence
Teacher/Staff Interview Summa	nry		
ABC Recording Form Summary	y		
Final Summary of Behavior			
	When:	Student will:	Because:
			Therefore the function is to access/escape (circle one):



Please detach and turn in these pages to the trainer at the end of the training session. Please write your name on them or use some other form of identification to receive feedback on your responses.

Name or Identification:	•				
	•				

#### Check #1

Before conducting an ABC observation, it is important to identify the **What** (behavior) and **When** and **Where** you will be observing.

- **A)** Where do you get this information from?
- B) Where does this information go on the ABC Recording Form?

#### Check #2

When completing the ABC Recording Form during your observation, what do you record first (circle the correct answer below)?

- A) The event(s) that trigger the problem behavior
- B) The problem behavior
- C) What happens right after the behavior

#### Check #3

If data from observations do not match the behavior summary from the FACTS interview OR you are not convinced you understand the function of the student's behavior, what are some next steps you should take?

### **Key Points from Module #3**



- ABC observations are used to confirm the accuracy of the FACTS/ teacher interview
- Use the FACTS summary statement to guide when and where to conduct ABC observation
- Start by recording the behavior, then write what happened directly before (antecedent) and after (consequence) the behavior
- Immediately after the observation check boxes that correspond with activities, antecedents, and consequences recorded
- Summarize results & compare with the FACTS summary statement

### **Comments or Questions about Module #3**



### Module #4: Critical Features of Function-Based Behavior Support



The fourth training module will provide a brief overview of the previous trainings and provide instruction and practice opportunities for participants to use a Competing Behavior Pathway to identify function-based behavior supports that:

- 1. Teach positive behaviors to replace problem behavior
- 2. Use strategies to prevent problem behavior & prompt positive behaviors
- 3. Reinforce replacement and desired behaviors
- 4. Effectively respond to problem behaviors by redirecting and minimizing their pay-off

#### **Review: Morgan**



Morgan is a 6th grade student who was referred by her teacher for being "disruptive" (refusing to do work, throws books/papers on floor, and says 'this is lame'). This problem occurs most frequently when Morgan is asked to write paragraphs to answer writing prompts in social studies. Morgan can verbally answer most questions successfully in large group discussions; however she struggles with spelling and sentence construction. After she engages in "disruptive" behavior the teacher ignores Morgan and lets her get out of the writing task, as she has sent her to the office in the past. Her behaviors are most likely to occur when she has recently received negative or corrective feedback about writing tasks.

### Complete the Hypothesis/Summary Statement to answer the following questions below:

- 1. For Morgan, what routine would you focus on for the FACTS and ABC observation?
- 2. What are the antecedents will you be observing for?
- 3. What outcomes will you be observing for?
- 4. What is the setting event?

Setting Events	Antecedent/Trigger	Behavior	Consequence/Outcome
Set-ups:	When:	Student does:	Because:

Therefore the function of the behavior is to get/avoid:

### **Completed FBA**

An FBA is completed when you have completed a(n):

Routine:

- 1. FACTS interview with the teacher (or other staff)
- 2. ABC observation to verify the information from the FACTS
- 3. Summary of Behavior table with a final Hypothesis/Summary of Behavior that you are convinced is accurate

### Team Development of Behavior Support Plan

- A behavior support plan is developed based on a completed FBA summary (which you have learned to do!!)
- A team of people closely involved with the student come together to complete the competing behavior pathway (teacher, parent, other staff, and behavior specialist)

### **Steps in Behavior Support Planning**

With a team made up of people closely involved with the student (e.g., teacher, parent):

- 1. Develop a competing behavior pathway
- 2. Develop a behavior support plan
- 3. Create an implementation plan
- 4. Outline an evaluation plan
- $5. \ Consistently \ review \ and \ follow-up \ on \ plan$

#### Pre-Test #1

Identifying Behavioral Interventions based on a Functional Behavioral Assessment					
Student: Morgan	Grade:6	Date: Today			
1. Read the ABC Summary of Behav	vior below and complete the tasks	below the dashed line			
Routine: Social Studies					
Antecedent/Trigger	Problem Behavior	Consequence/Function			
Task too difficult: When asked to write paragraphs, essays, answer questions in writing; student struggles with spelling and sentence construction.	Student immediately refuses to work, doodles throws book, paper, and pencil on floor, says "soc'l studies is lame," makes negative comments to the teacher.	Escape difficult task: Escape writing sentences and spelling; after initial prompts teacher quits asking student to write, if behavior escalates student is sent to hall or office.			

2. Identify the most appropriate replacement behavior based on the function of behavior above

#### CHECK #1

Note: Student verbally answers most questions successfully in large group.

#### **Replacement Behavior**

- Student earns desired computer time for each sentence written
- Ask to write on large lined paper
- Do writing and have a peer check spelling
- Ask to take a break from writing
- Complete the task then take a 2 minute break

#### 3. Select the interventions that best match the function of behavior in the summary statement above:

Manipulate antecedent to prevent problem and	Teach Behavior: Explicitly teach	Alter consequences to reinforce replacement/of behavior and redirect/minimize problem behavior		
prompt replacement/ desired behavior	replacement and desired behaviors	Reinforce replacement/ desired behavior	Redirect and minimize problem behavior	
CHECK #1	CHECK #1	CHECK #2*	CHECK #2*	
Give student more time	Teach student to ask	Let student choose	Ignore student	
to complete the writing	peer to check spelling	topic to write about after	misbehavior to prevent	
task		writing 5 sentences	escalation	
	Teach student to ask for			
Move student's seat	large lined paper to write	Student earns 1 minute	Give student a warning	
to the back of the room to	on	computer time for each	that he will be sent to	
reduce disruption		sentence completed or	office if he doesn't get	
	Teach student to ask	when on task for 5 minutes	writing	
Give student high-	teacher for a break			
interest topics to write		Student gets a break	Have student stay in	
about (e.g. student really	Have student write	when asking appropriately	during recess to finish	
likes football)	what he did wrong and	Ctry don't goto outpo	work with teacher help	
Have student dictate	what he should do next time	Student gets extra recess time for finishing	After student gets	
answers instead of writing	time	writing tasks all week	After student gets disrespectful have him tell	
answers instead of writing	Teach student to ask for	Witting tasks all week	you the answers instead of	
Have student do	a different topic to write	After writing 5	writing	
writing task on large lined	about	sentences, student gets	1	
paper		to complete writing	When student begins	
1 1		assignment in special seat	refusing, tell student to ask	
			for a break	

<sup>\*</sup> Remember to check two responses

#### Pre-Test #2

#### 

independently for 10 minutes or longer on science worksheet or read text.

Note: Student reads at 5<sup>th</sup> grade level and can accurately answer questions on the worksheet.

Off-task questions and remarks that turn into power struggles, frequently says, "you don't like me," blurts out responses, engages in disruptive behaviors (e.g., pencil tapping, asking for new book, worksheet, pencil).

Gets adult attention: Teacher respond to power struggle; then teacher pulls student aside to talk for a few minutes, ensuring student she "likes him, but not his behavior."

2. Identify the most appropriate replacement behavior based on the function of behavior above

#### CHECK #1

#### **Replacement Behavior**

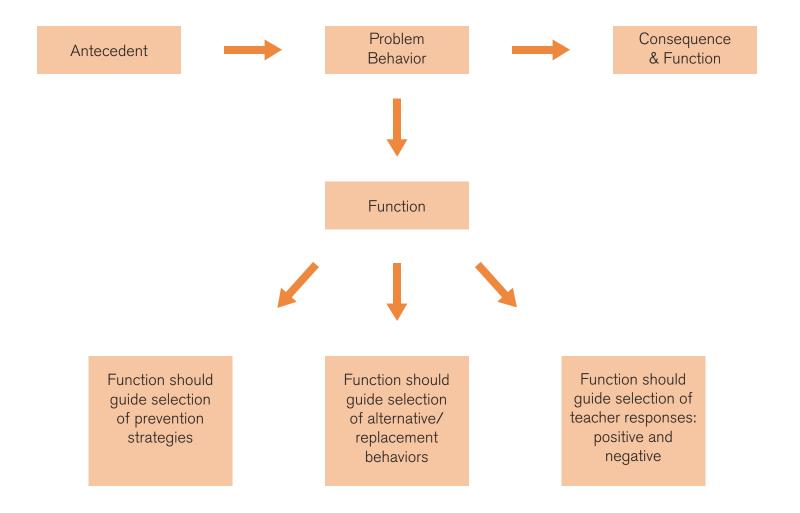
- Respectfully ask peers for help
- Wait to ask teacher questions after instruction
- Student earns computer time for completing work
- · Raise hand and ask teacher for help
- Take a work break

#### 3. Select the interventions that best match the function of behavior in the summary statement above:

Manipulate antecedent to prevent problem and	Teach Behavior: Explicitly teach	nforce replacement/desired inimize problem behavior	
prompt replacement/ desired behavior	replacement and desired behaviors	Reinforce replacement/ desired behavior	Redirect and minimize problem behavior
CHECK #1	CHECK #1	CHECK #2*	CHECK #2*
Move student's seat closer to the teacher	Teach student to finish worksheet, then ask teacher if she can talk with	Teacher gives student frequent positive attention for on-task respectful	Peers earn "Wow Cards" for ignoring Jordan's negative behavior
Teacher checks in with student on arrival and during independent work	a peer  Teach student to take a	behavior  Student earns 5	Teacher talks with student about "being
Have peers remind	break	minutes free time with peer for being on task in	respectful" after she makes negative comments
student to pay attention and raise hand	Teach student to ask for an alternate assignment	class Peers praise Jordan for	When student begins off-task behavior, give
Warn student she will be sent to the office if she makes negative comments	Teach student to wait to ask teacher questions during breaks	on-task behavior Let student work with	brief visual prompt to ask teacher for help
Have all materials ready for student upon	Teach student to respectfully ask teacher for	teacher if respectfully asks Let student work with	Ignore student's negative comments to avoid power struggle
arrival to class	help	peer tutor if respectfully asks	When student makes negative comments send to talk to the counselor

<sup>\*</sup> Remember to check two responses

# The Function of Behavior Should Be at the Center of Strategies for: Prevention, Teaching, & Responding to Behavior



### **Essential Components of a Behavior Support Plan**

- Replace problem behavior by teaching a socially acceptable, efficient behavior that allows student to obtain the pay-off/function. An appropriate replacement behavior:
  - A) Serves the same function as the problem behavior
  - B) Is easier to do and more efficient than the problem behavior
  - C) Is socially acceptable
- Prevent problem behaviors by directly addressing triggers and prompting replacement behaviors based on the function of behavior. Prevention interventions should:
  - A) Directly address the identified antecedent/trigger
  - $\boldsymbol{B}\boldsymbol{)}$  Directly address the function of the problem behavior
  - C) Remind the student to use the replacement behavior

- Reinforce replacement and desired behaviors based on function/pay off for the student. Immediately reinforce the use of replacement behaviors and reinforce these desired behaviors by:
  - A) Using reasonable goals and expectations
  - B) Using a reasonable time frame for achieving goals
  - C) Ensure that the reinforce is valued (matches function)
- Redirect problem behaviors by quickly and effectively redirecting student to replacement behavior. At the earliest sign of problem behavior:
  - A) Redirect or prompt student to the replacement behavior
- Minimize Reinforcement by ensuring that problem behaviors do NOT pay off for the student (i.e. does not result in the function of behavior). When problem behaviors occur, identify a response that does not result in the desired pay-off for the student.

Student: Dexter Grade: 5 Date: Today

#### 1. Read the ABC Summary of Behavior below and complete the tasks below the dashed line

Routine: Math

#### Antecedent/Trigger

Task too difficult: When asked to complete math worksheets requiring multi-digit multiplication or division.

Note: Student can and will complete single digit and any addition or subtraction problems.

#### **Problem Behavior**

Student disrespects teacher often calling teacher "racist," refuses to work, breaks pencil, destroys paper, and frequently gets out of seat to walk around the room.

#### Consequence/Function

Escapes difficult math task by arguing with teacher, destroying materials and being sent to hall or office.

2. Identify the most appropriate replacement behavior based on the function of behavior above

#### CHECK #1

#### **Replacement Behavior**

- Complete the worksheet without problem behavior
- Finish the multi-digit worksheet then take a break
- Ask teacher for a break from work
- Ask a peer to check his work after each problem
- Student earns extra recess for completing worksheet

#### 3. Select the interventions that best match the function of behavior in the summary statement above:

Manipulate antecedent to prevent problem and	<b>Teach Behavior:</b> Explicitly teach	Alter consequences to reinforce replacement/desire behavior and redirect/minimize problem behavior		
prompt replacement/ desired behavior	replacement and desired behaviors	Reinforce replacement/ desired behavior	Redirect and minimize problem behavior	
CHECK #1	CHECK #1	CHECK #2*	CHECK #2*	
Move student's seat closer to the teacher's desk  Have student join a counseling group  Have student complete 3 multi-digit multiplication problems then check with peer  Give student worksheets with more single digit and few multi-digit multiplication/ division problems  Use a computer game to have student practice multi-digit multiplication	Teach student to ask a peer to check his work after completing 3 problems  Teach student to ask teacher for a break from work  Have student write what they did wrong and what they should do next time  Teach student to complete the multi-digit multiplication worksheet and then ask for a break  Teach empathy; have student write how it feels when he's called racist or	Student earns a "skip 5 problems" card if ontask for 10 minutes or completing 5 problems  Student earns 5 minutes in skate park after finishing multi-digit multiplication worksheet  Student gets to do multiplication on computer if on task for 5 minutes  Student gets to take a break when asking appropriately  Student gets extra recess time for finishing worksheets all week	Have student write an apology immediately for calling teacher "racist"  Have student stay in during recess to finish worksheet with teacher help  When student is disrespectful give him an easier assignment  Prompt student to ask for a break when problem behavior begins  Warn the student to get to work or he will be sent to time-out	

<sup>\*</sup> Remember to check two responses

success.

Identifying Behavioral Interventions based on a Functional Behavioral Assessment					
Student: Quinn	Grade:	3	Date:	Today	
1. Read the ABC Summary of Behav	vior below and com	olete the tasks below	v the dashed l	ine	
Routine: Reading					
Antecedent/Trigger	Problem Behavio	r	Consequence	/Function	
Independent work: During reading stations when student is supposed to do independent reading or work independently on a worksheet.	Disruptive, throws the makes negative commakes "this is dumb," is stupid."	nents to teacher	laugh and encor	on: Peers stop reading, urage his behavior; to talk about behavior day.	

2. Identify the most appropriate replacement behavior based on the function of behavior above

#### CHECK #1

Note: Student reads above grade level and completes worksheet with

### **Replacement Behavior**

- Ask to read or work with a peer
- Ask for a work break
- Earn extra recess with peer for finishing work quietly
- Read quietly and finish worksheet independently
- Ask to talk to the teacher

#### 3. Select the interventions that best match the function of behavior in the summary statement above:

Teach Behavior: Explicitly teach	inforce replacement/desired ninimize problem behavior	
replacement and desired behaviors	Reinforce replacement/ desired behavior	Redirect and minimize problem behavior
CHECK #1	CHECK #2*	CHECK #2*
Teach student to finish worksheet, then read independently Teach student to ask teacher for a break Teach student to ask for an alternate assignment Teach student to ask to work with a peer Teach student to respectfully ask teacher for help	Student gets to play game with teacher for completing work with no negative comments in reading  Student earns 5 minutes of free time with peer for being on task with no negative comments in reading  Send a note home to the student's parents when Quinn works hard in class  Let student work with peer if respectfully asks  Let student work with teacher if respectfully asks	Peers earn "Wow Cards" for ignoring Quinn's negative comments  Have peers tell Quinn to "be respectful" when he makes negative comments  When student gets upset provide an alternate assignment or reading passage  When student starts with problem behavior direct the student to ask to work with peer  Have student write what he did wrong and what he
	Explicitly teach replacement and desired behaviors  CHECK #1  Teach student to finish worksheet, then read independently  Teach student to ask teacher for a break  Teach student to ask for an alternate assignment  Teach student to ask to work with a peer  Teach student to respectfully ask teacher for	Explicitly teach replacement and desired behaviors  CHECK #1  Teach student to finish worksheet, then read independently  Teach student to ask teacher for a break  Teach student to ask towork with a peer  Teach student to ask to work with a peer  Teach student to respectfully ask teacher for help  behavior and redirect/mi  Reinforce replacement/ desired behavior  CHECK #2*  Student gets to play game with teacher for completing work with no negative comments in reading  Student earns 5 minutes of free time with peer for being on task with no negative comments in reading  Send a note home to the student's parents when Quinn works hard in class  Let student work with peer if respectfully asks  Let student work with

<sup>\*</sup> Remember to check two responses

# \* Strategies should be individualized for each student

	Antecedent Strategies	Behavior Teaching Strategies	Consequence Strategies
Function of Behavior	Prevent problem behavior and support desired behavior. Make problem behaviors irrelevant.	Teach replacement and desired behavior that gets results more quickly or easily to make the problem behavior inefficient.	Change consequences that have supported rather than eliminated the problem behavior.  Do NOT allow the negative behavior to pay off for the student, put the negative behavior on extinction.  Reward appropriate behavior to make the problem behavior ineffective.
	• Prevention: Give attention early for positive behaviors	• Teach student more appropriate ways to ask for adult attention	• Respond quickly if student asks appropriately for adult attention
	<ul> <li>Check-in: Provide adult attention immediately upon student arrival</li> <li>Give student leadership</li> </ul>	• Identify and teach specific examples of ways to ask for attention (e.g., raise hand and wait	• Give the student frequent adult attention for positive behavior
	responsibility or a class 'job' that requires the student to interact with staff	patiently for teacher to call on you, differentiate between large group, small group, work time, etc.)	• Student earns 'lunch with teacher' when student earns points for paying attention in class and asking appropriately for
Attention Seeking	• Place student in desk where they are easily accessible for frequent staff attention		attention  • Eliminate/minimize
	• Give student frequent intermittent attention for positive or neutral behavior		the amount of attention provided to a student for engaging in problem behavior
	• Pre-correct: Frequently and deliberately remind student to raise their hand and wait patiently if they		Limit verbal interaction     create a signal to prompt the student to stop the problem behavior
	want your attention		Avoid power struggles

# \* Strategies should be individualized for each student

Function of Behavior	Antecedent Strategies	Behavior Teaching Strategies	Consequence Strategies
Avoid Task	<ul> <li>Prevention: Modify task or provide support</li> <li>Modify assignments to meet student instructional/skill level (e.g., adjust timelines, provide graphic organizers, break in to smaller chunks, etc.)</li> <li>Assign student to work with a peer</li> <li>Provide additional instruction/support</li> <li>Provide visual prompt to cue steps for completing tasks student struggles with</li> <li>Provide additional support focused on instructional skills (e.g., Homework Club, study hall, etc.)</li> <li>Pre-teaching content</li> <li>Pre-correct: Frequently and deliberately remind student to ask for help</li> </ul>	<ul> <li>Teach student more appropriate ways to ask for help from teacher or peers</li> <li>Provide additional instruction on skill deficits</li> <li>Identify and teach specific examples of ways to ask for help (e.g., raise hand and wait patiently for teacher to call on you, teach student to use a break card, differentiate between large group, small group, work time, etc.)</li> <li>Provide academic instruction/support to address student skill deficits (e.g., more focused instruction in class, additional instructional group, Special Education support for academic deficit, additional support and practice at home, additional assessment to identify specific skill deficits)</li> </ul>	<ul> <li>Respond quickly if student asks for help or for a break</li> <li>Reward students for being on task, trying hard, work completion, and for asking for a break or help appropriately</li> <li>Eliminate/minimize the amount of missed instructional time or work provided to a student for engaging in problem behavior; however, make sure that student is capable of doing work. Provide support/instruction so student can complete the work</li> </ul>



Over the next week...

- Complete the Competing Behavior Pathway and identify function-based interventions for whom student you conducted the FBA
- 2. Bring two copies to the next training session

### **Key Points from Module #4**



#### **Essential components of a Behavior Support Plan**

- **Replace** problem behavior by teaching a socially acceptable, efficient behavior that allows student to obtain the pay-off/function
- **Prevent** problem behaviors by directly addressing triggers and prompting replacement behaviors based on the function of behavior
- Reinforce replacement and desired behaviors based on function/pay off for the student
- **Redirect** problem behaviors by quickly and effectively redirecting student to replacement behavior
- Minimize reinforcement by ensuring that problem behaviors do NOT pay off for the student



### **Module #5: Selecting Function-based Behavior Support Strategies**



#### By the end of this training session you will be able to:

- 1. Explain the difference between the replacement/alternative and desired behaviors
- 2. Describe the different types of behavior support strategies/ interventions that must be included in every BSP
- 3. Discriminate between function-based and non-function-based teaching and antecedent strategies
- 4. Identify function-based strategies for rewarding replacement/desired and minimizing rewards for problem behavior
- 5. Label missing and incorrect components of sample BSPs

### **Critical Components of Behavior Support Plans**

- 1. Competing Behavior Pathway
- 2. Function-based prevention, teaching and consequence strategies
- 3. Implementation Plan
- 4. Evaluation Plan

#### **Review**



What are the three essential characteristi	ics of Re	placement	Behavior's
--	-----------	-----------	------------

9.			

3.



Using the following scenario, identify an appropriate Replacement Behavior to teach Sally.

When Sally is asked to join a reading group, she makes negative selfstatements and writes profane language on her assignments. FBA data indicate that this problem behavior is maintained by avoiding having to work with peers.

### The team uses the FUNCTION of the problem behavior to identify potential:

Setting Event Strategies	Antecedent Strategies	Teaching Strategies	Consequence Strategies
Neutralize/eliminate	• Modify or remove	• Teach replacement	• Add effective
setting events	triggers to prevent	that is more efficient	reinforcers for
	problem behavior		replacement and
		• Teach desired skills	desired behavior
	• Prompt replacement		
	and/or desired		Minimize
	behavior		reinforcement ("pay-
			off") for problem
			behavior

### **Prevention Strategies (Setting Events and Antecedents)**

#### **Setting Event Strategies**

These strategies are designed to either eliminate identified setting events or build in a neutralizing routine to defuse the effects of a setting event.

#### **Neutralizing routines:**

- Diminish the effects of setting events that have already occurred
- Act as "separating events" that occur between the setting event and the triggering antecedent

#### **Antecedent Strategies**

These strategies are designed to prevent problem behavior by:

- 1. Modifying antecedents that "trigger the behavior
- 2. Prompting alternative/desired behavior (pre-correction)

The best antecedent modifications directly address the identified antecedent and the function of the problem behavior. When identifying preventive antecedent strategies, A) examine the antecedent and function of the problem behavior and B) change the antecedent so student will no longer need to use problem behavior (make the problem behavior irrelevant).

### Activity #2



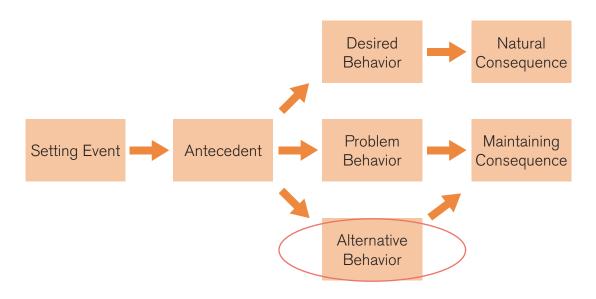
When asked to read independently at his seat, Ronnie makes inappropriate noises and makes faces at peers. Based on the data collected, the team agreed that the function of Ronnie's behavior is to obtain peer attention.

For this example, please describe an appropriate antecedent modification and explain how it addresses both the triggering antecedent and the function of the problem behavior?

### **Teaching Strategies (Replacement and Desired Behaviors)**

Teaching strategies help make problem behavior inefficient by teaching functionally-equivalent alternative behavior and new desired skills/behavior.

#### Always start with the alternative behavior



### **Teaching Replacement Behavior**

Never assume that the student already "knows" how and when to use the replacement behavior.

- 1. Develop an observable definition of the behavior. Identify and teach examples and non-examples of HOW and WHEN to use the replacement behavior
- 2. Model/lead/test
- 3. Provide multiple opportunities to review and practice throughout the day

### **Teaching Desired Behavior**

Common skill deficits that can lead to problem behavior:

- Academic deficits (often related to avoiding difficult tasks)
- Social skills deficits (often related to attention seeking)
- Organizational skills deficits

#### Consider need for:

- Additional assessment to identify specific skill deficits
- More focused instruction in class
- Appropriate instructional grouping
- Additional support and practice at home
- Special Education support for academic skill deficits

### **Consequence Strategies**

These strategies help make problem behavior ineffective by:

- 1. Reinforcing appropriate behaviors (alternative/desired)
- 2. Minimizing reinforcement for problem behavior (redirection/extinction)

Setting Event Strategies	Manipulate Antecedent	Teach Behavior	Alter Consequences
	Prevent problem and prompt alternate/desired behavior.	Explicitly teach alternative and desired behaviors.	Reinforce alternate and desire behavior. Extinguish negative behavior.
Eliminate or neutralize setting events	<ul><li>Modify/prevent "triggers"</li><li>Prompt alternate/desired behavior</li></ul>	Teach alternate behavior     Teach desired behavior/ academic/social/skills	<ul> <li>Reinforce alternate/ desired behavior</li> <li>Response to problem behavior: Redirection and extinction</li> </ul>

### **Reinforcing Replacement Behavior**

It is extremely important that the replacement behavior is reinforced:

- Immediately
- Consistently

#### and...

• Results in the SAME type of reinforcement as the problem behavior

### **Reinforcing Desired Behavior**

Start small and build on success:

• The goal is to ultimately have the student move from the replacement behavior to the desired behavior

Start with reinforcing "reasonable" approximations of the desired behavior:

- Have reasonable expectations. What is the student currently doing and how does it compare to what you want?
- Have a timeframe for delivering reinforcer. Rewards have to be delivered often enough to strengthen and maintain behavior

### **Activity #3**



During independent reading time in language arts, Audrey makes noises, talks out, and walks around the room. The FBA has shown that this behavior is maintained by adult attention.

Using the example, please describe how you would maximize rewards for both the replacement and a reasonable approximation of the desired behaviors.

### **Responding to Problem Behavior**

Responses to problem behavior should focus on two things:

- 1. Redirecting to the replacement behavior
- 2. Extinction of the problem behavior

#### Redirection:

- At the earliest signs of problem behavior, quickly redirect to the replacement behavior Extinction:
  - Do NOT allow the problem behavior to "work" or "pay off" for the student



During independent seatwork, Ronnie makes inappropriate noises and makes faces at peers. The function of Ronnie's behavior is to obtain peer attention.

Using the example, please describe how you would minimize rewards for inappropriate behavior (include an example of redirection and a specific strategy for minimizing rewards for problem behavior).

# **Key Points from Module #5**



- All BSPs begin with a complete and accurate FBA Summary Statement
- Replacement behaviors should be: functionally equivalent, easy to do, and socially appropriate
- All BSPs must contain Preventive, Teaching and Consequence strategies
- Consequences must address both rewarding appropriate behavior AND minimizing the payoff for problem behavior



Please detach and turn in these pages to the trainer at the end of the training session. Please write your name on them or use some other form of identification to receive feedback on your responses.

ame or Identification:
Check #1
What are the first two critical components of behavior support plans?
1
2
Check #2
What are the three types of intervention strategies that should be included as part of any
behavior support plan?
1.
2.
3.

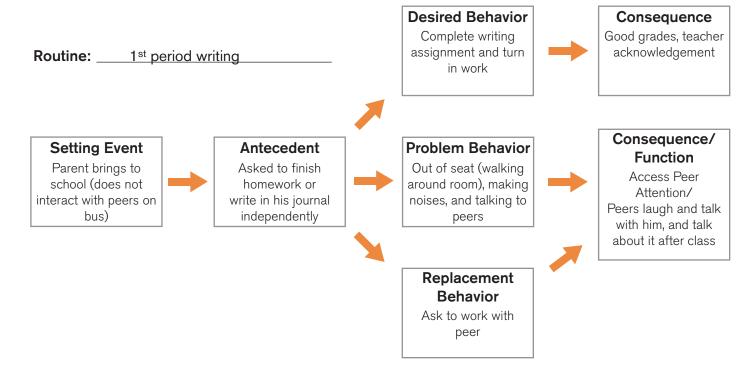
### Check #3

Use the information shown in the Competing Behavior Pathways below to determine if the teams have identified appropriate function-based strategies for:

- A) Preventing problem behavior
- B) Teaching replacement and desired behavior
- C) Rewarding appropriate behavior
- **D)** Responding to inappropriate behavior

If not, please circle/explain what is missing/wrong, and propose an appropriate strategy.

# Example A



attention before writing on days when student is brought by  work time that he may choose to work quietly with a peer writing on days when student is brought by  work with a peer  explicitly teach  work with a peer  explicitly teach	Setting Event Strategies	Manipulate Antecedent	Teach Behavior	Alter Consequences
• Allow student to sit with preferred peer in 1st period writing like) in writing class behavior looks like (and does not look like) in writing class like) in writing class Response to proble • When student state to get out of seat/engage in problem behavior, remind his	for positive adult attention before writing on days when	before independent- work time that he may choose to work quietly with a peer  • Allow student to sit with preferred peer in	appropriately ask to work with a peer  • Explicitly teach what "on-task" behavior looks like (and does not look	<ul> <li>Student can work with peer when asks appropriately</li> <li>Student can earn 5 minutes of free time with a peer, if stays on task for 90% of period for 5 consecutive days</li> <li>Response to problem</li> <li>When student starts to get out of seat/engage in problem behavior, remind him to ask appropriately to</li> </ul>

Is there anything incorrect or missing?		
-		

# Example B

Routine: Soci	al Studie	es		Desired Behavior  Work with peers to complete group assignment	<b>→</b>	Consequence Success, sense of accomplishment, peer attention
Setting Event Student gets to school late and misses breakfast	<b>-</b>	Antecedent Asked to complete a project with a group (2-3 peers)	<b>≯</b>	Problem Behavior Whining and refusing to do work	<b>→</b>	Consequence/ Function Avoid working with peers/Student is told
				Replacement Behavior Ask appropriately if she may work on the assignment alone	7	to go complete her work in the office

Setting Event Strategies	Manipulate Antecedent	Teach Behavior	Alter Consequences
• Arrange for more opportunities to interact with peers on days when student has not had breakfast	• When passing out assignments provide student with a choice of working with a group or completing the assignment alone	• Provide social skills training focused on how to work cooperatively with peers 3x per week	Rewards • Student will be allowed to work alone when asks appropriately  Response to problem
	• Place a "reminder" card on student's desk stating that she may ask to work alone at any point during the group task		• At first sign of problem behavior, student will be told to go to resource room to complete work on her own
			• Student is told that she may work alone after she either A) asks appropriately, or B) completes one part of the task with peers

Is there anything incorrect or missing?	
	·

# Example C

Routine: <u>Math</u>	class			Complete assignment without problem behavior	<b>→</b>	Success, sense of accomplishment, improved grades
Setting Event None identified	<b>→</b>	Antecedent Asked to complete long-division math problems	<b>→</b>	Problem Behavior Verbally refuses to work and tears up worksheet	<b>→</b>	Consequence/ Function Avoid Difficult Tasks/Student is reprimanded and sent to the hall to "think about how to
			×	Replacement Behavior Ask appropriately for a break or an easier		make a better choice"

Setting Event Strategies	Manipulate Antecedent	Teach Behavior	Alter Consequences
None identified	<ul> <li>Provide visual prompts (highlighted text, graphic organizers) for writing assignments</li> <li>Put visual reminder on desk to prompt Jim to ask for a break or easier task</li> </ul>	<ul> <li>Teach Jim how to appropriately ask for a 'break' or for an easier task and when (appropriate times) to do so</li> <li>Provide additional small-group instruction multiplication and division</li> </ul>	<ul> <li>For every 5 difficult math problems that Jim completes, he will be allowed to skip 5 problems</li> <li>When Jim first begins to get upset, ask him to go to the hall</li> <li>If Jim continues to engage in problem behavior, he will complete his assignment with teacher during "free choice time"</li> </ul>

Is there anything incorrect or missing?	



Over the next week...

Using the FBA Summary Statement below and the form provided on below:

- A) Complete the Competing Behavior Pathway
- **B)** Select function-based prevention, teaching and consequence strategies

### **Kelly's Summary Statement**

During Math and Writing when asked to complete desk work independently, Kelly often talksout, makes noises, makes faces at peers, and gets out of his seat and walks around the room without permission. As a result of this behavior peers laugh and talk with Kelly, or tell him to "go away" or "leave me alone." This behavior is most likely to happen on days when Kelly has had an altercation with a peer and/or been reprimanded on the bus on the way to school. Based on the information gathered through the FBA, Kelly's team determined that the most likely function of his problem behavior is to obtain peer attention.

# **Behavior Support Plan**

Setting Event Strategies	Manipulate Antecedent	Teach Behavior	Alter Consequences
Eliminate/ Neutralize Setting Events	Eliminate/ Modify Antecedents	Teach Alternate Behavior	Reinforce Alternative/ Desired Behavior
	Prompt Alternative/ Desired Behavior	Teach Desired Behavior/ Skills	Respond to Problem Behavior/ Redirect Extinguish



# **Module #6: Implementation and Evaluation Planning**



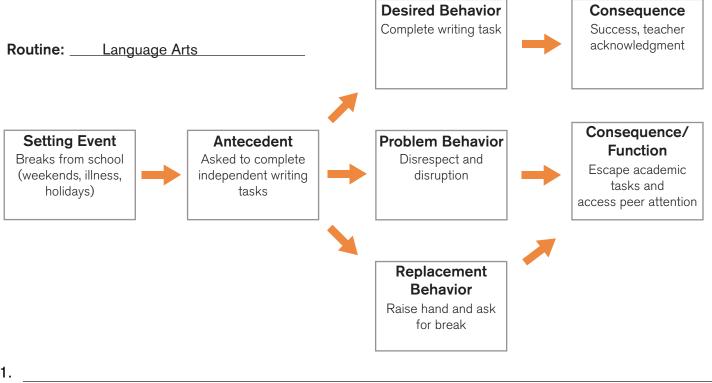
### By the end of this training session you will be able to:

- 1. Explain the meaning and importance of "contextual fit"
- 2. Describe the essential components of implementation plans
- 3. Define the necessary components of evaluation plans and provide examples of appropriate short- and long-term goals
- 4. Describe data collection procedures that would be used to track implementation fidelity and student progress when provided with a sample BSP

### Review #1



Name two problems with this competing behavior pathway.



2.

# **Review #2**

What are th	ne three essential characteristics of alternative behavior?
1.	
2.	
<b>0.</b>	
Review #3	}
What are th	ne 3 types of intervention strategies that must be included in the BSP?
1.	
2.	
<b>0</b> . <sub>-</sub>	
Review #4	ļ
All BSPs sh	nould include what 2 types of consequence strategies?
1.	
2.	
-	

### **Contextual Fit**

### Contextual fit refers to the extent to which support strategies "fit" with:

- The skills and values of the implementers
- The available resources
- Administrative structure/support

Strategies with good "fit" are more likely to be implemented accurately and consistently.

### Considerations to help ensure contextual fit:

- Are plan implementers involved in the design/selection?
- Are strategies consistent with the skills of the implementers?
  - How much additional training would be needed? Who would provide training?
- Are necessary resources available (staff, time, space)?
  - Are there other interventions already being implemented in our school that would fit this student's particular needs?
- Do the selected strategies fit with the values of team members and those who will be implementing the plan?
  - Are they perceived as **A)** likely to be effective, and **B)** in the best interest of the student?
- Will there be administrative support for the selected interventions/strategies? Is the plan consistent with current school-wide discipline procedures?

# **Implementation and Evaluation Planning**

# Critical components of Behavior Support Plans

- 1. Competing Behavior Pathway
- 2. Function-based prevention, teaching, and consequence strategies
- 3. Implementation plan
- 4. Develop evaluation plan

# **Implementation planning:** WHO will do WHAT, by WHEN?

#### Consider:

- What specific activities will be involved?
  - Developing materials (ex. reinforcement system)
  - Designing and teaching curriculum

- Data collection design
- Who is responsible for implementing each part of the intervention?
- When will each part of the plan be implemented?

# **Training Staff: How to Implement the BSP**

The plan will not be implemented if the staff doesn't understand how to do it or if the plan is not working because the intervention is being used incorrectly. You may need to plan times for modeling/roleplay and feedback to ensure that staff understand how to implement BSP strategies. Plan for frequent Follow-ups to provide feedback, help problem solve, and ensure that intervention is being used as designed (ex. send "check-in" e-mails along with periodic visits/ observations).

### **Activity #1**



Using the Implementation Plan template on page 87, make a list of the specific activities that might be involved in implementing the following strategies:

Setting Event Strategies	Manipulate Antecedent	Teach Behavior	Alter Consequences
None identified	• Provide math and	• Teach Jim how to	• Quickly and
	writing assignments	appropriately ask for	consistently provide
	that more closely	a 'break' or for an	a break or an easier
	match instructional	easier task and when	task when he requests
	level	(appropriate times) to	appropriately
		do so	
	• Provide visual		• For every 5 difficult
	prompts (highlighted	• Provide	math problems that
	text, graphic	additional small-	Jim completes he
	organizers) for writing	group instruction	will earn a sticker.
	assignments	multiplication and	3 stickers can earn
		division	the choice to skip 5
	• Put visual reminder		problems
	on desk to prompt Jim		
	to ask for a break or		• When Jim begins to
	easier task		get upset, remind him
			to ask for a break
			• If Jim continues to
			engage in problem
			behavior, he will
			complete his
			assignment with
			teacher during "free
			choice time"

Tasks	Person Responsible	By When	Review	Date:		
	Î		Implementation Rating: 2 = Yes (> 90%) 1= Kind of (50-90%) 0 = No (< 50%)		ition	Evaluation Decision:
					-90%)	Monitor, modify, or discontinue
Prevention (environmental redesign):			2	1	0	
roudsign).			2	1	0	
Teaching (teach new skills):			2	1	0	
			2	1	0	
			2	1	0	
Consequences (reward appropriate behavior, minimize pay-off for problem behavior):			2	1	0	
			2	1	0	
			Implem Score	entatio	on	
			##			
				Γotal P∈	## ossible	

# **Evaluation Planning: How Will We Measure Progress?**

ml		• 1		r
The	team	10	entr	nes:

- Short-term goal
- Long-term goal
- Specific evaluation procedures
- Date to meet and evaluate the effectiveness of the plan

Behavioral goal (use specific, observable, measurable descriptions of goal)

<b>Eva</b> l	luation	plan:

What is the short-term behavioral goal?	
what is the short term behavioral goal.	Expected date

What is the long-term behavioral goal?

Exp	ected date	Э
-----	------------	---

Plan date for review meeting (suggested within 2 weeks)
. Idii date lei ieview illeetilig (suggested withill 2 weeks)

# **Short-Term and Long-Term Goals**

**Short-term goal:** Focus on increasing student's use of the identified alternative behavior and reductions in problem behavior.

- Use baseline data to develop a reasonable initial goal that student will be able to achieve
- Short term goal will continuously be revised, gradually working toward the long-term goal

Long-term goal: Focus on desired behavior and sustained reductions in problem behavior.

• Begin by reinforcing approximations of desired behavior

### **Activity #2**



When asked to read aloud or answer questions during small group reading lessons, Charlie makes inappropriate comments (e.g., "This is so stupid"), puts her head down on the desk and refuses to comply with any of the teacher's directions. The FBA shows that this problem behavior is maintained by adult attention, and the team has decided to teach Charlie to raise her hand and ask appropriately for teacher help/ attention.

### With a partner:

Please develop **A)** a short-term goal, **B)** an intermediate goal, and **C)** a long-term goal for Dexter. Make sure that you include observable and measurable descriptions and mastery criteria.

### **Short-term goal:**

### Intermediate goal:

### Long-term goal:

### **Measuring Progress**

In addition to long- and short-term goals, the evaluation plan includes the specific data that will be collected to assess:

- 1. Is the plan being implemented as designed?
- 2. Is the plan making an impact on student behavior?

Considerations when developing evaluation measures:

- 1. Does the measure capture the specific tasks/target behaviors of interest?
- 2. Is the plan being implemented? (Did I implement the plan? vs. Did I check in with student and provide specific praise when she entered class?)
- 3. Is the plan making a difference? (Was it a "good" or "bad" day? vs. How many talkouts occurred during Spanish class today?)

# Is the Plan Making a Difference?

I see the student every day, why do I need to collect data?

Data helps us to document what has occurred and the variables responsible, predict future performance, be accountable for our own behavior, and determine when program modifications are needed.

# **Considering Contexual Fit When Developing Evaluation Measures: Balancing Accuracy and Feasibility**

- Are implementers consulted/included when designing measures?
- How often will data need to be collected?
- How much time, effort will data collection methods require? Does this "fit" the context/setting?
- Are there forms that staff are already using (ex. point cards) that can be modified/used?

# **Developing Data Collection Forms**

### **Estimates vs. Real-Time Recording**

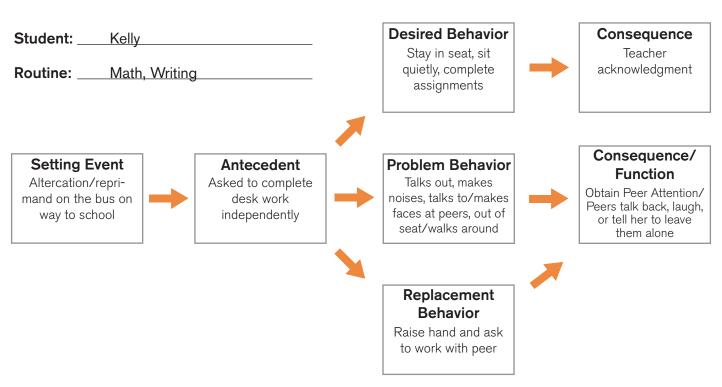
Time samples rather than continous recording: For example, collect data for the first 15 minutes of circle time, the last 10 minutes of Math class (Use FBA information to determine best time to observe).

Scales rather than frequency counts/duration measures: For example, data collectors might choose between (0, 1-3, 4-5, 6+) incidents/minutes, rather than counting or timing for exact figures.

### Activity #3



Using the information provided for Kelly below, and on the following page work with a partner to determine/describe what student behaviors will you collect data on to track student progress?



Setting Event Strategies	Manipulate Antecedent	Teach Behavior	Alter Consequences
Eliminate/Neautralize	Eliminate/Modify Antecedents	Teach Replacement Behavior	Rewards
On days when an altercation on bus has occurred, Kelly will be given a job/task to do with peer before beginning work (ex. carrying books down to office)	<ul> <li>Provide modified assignments that are broken down into steps</li> <li>Give specific praise often in front of peers</li> <li>Have Kelly sit in front of teacher/away from distracting peers</li> </ul>	Teach Kelly how and when to raise hand and ask to work with peer (use examples and non-examples)  Teach Desired Behavior/Skills  Explicitly teach what on-task behavior looks like	<ul> <li>Kelly will be allowed to work with a peer if she raises her hand and asks appropriately</li> <li>She will earn points for staying on task that can be exchanged to earn free-time with peers</li> </ul>
	Prompt Replacement/ Desired Behavior  At beginning of independent work, remind Kelly that she can earn time with peers for being on task (point sheet on desk)	• Teach whole class how to ignore problem behavior	Response to Problem  • At first sign of problem behavior, redirect to alternative behavior  • Remind peers to ignore problem behavior and ask Kelly to work away from the group

What specific student behaviors will you collect data on?					

# **Key Points from Module #6**



Function-based strategies are most likely to be implemented if they also "fit" with the:

- Skills of the plan implementers
- Values of the plan implementers
- Resources available to the plan implementers

### Complete BSPs include:

- An implementation plan specifying who will do what by when
- An evaluation plan for determining if the plan is being implemented as designed, making a difference in student behavior, and when team members will meet again to discuss student progress



Please detach and turn in these pages to the trainer at the end of the training session. Please write your name on them or use some other form of identification to receive feedback on your responses.

Name or Identification:
Check #1
What are the 4 critical components of behavior support plans?
1
2
3
4
Check #2
After selecting BSP strategies, Sarah's team developed an implementation plan detailing:
1. The specific activities that will be used to implement the plan
2. The persons responsible for implementing each component of the plan
What has Sarah's team forgotten to include?
Check #3
When developing a BSP evaluation plan, short-term goals should focus on increasing the student's use of
The long-term goal focuses on increasing



Over the next two weeks...

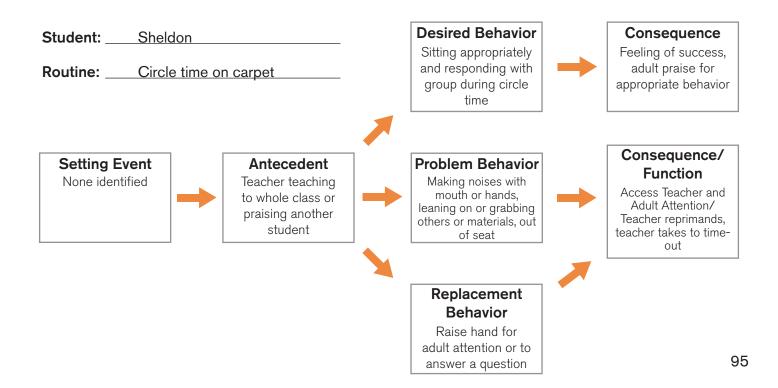
Use the summary statement and list of strategies for Sheldon below to build:

- A) An example implementation plan
- B) An example evaluation plan
- **C)** An example data collection form for tracking student progress

(use the forms for the implementation and evaluation plans)

# **Sheldon's Summary Statement**

During circle time on the carpet, when the Mrs. Jenkins is instructing the whole class or praising another student, Sheldon makes noises with his mouth or hands, leans on or grabs others, grabs teaching materials from Mrs. Jenkins, and gets out of his seat and walks around the room. As a result of this behavior, Sheldon receives verbal reprimands from the teacher and is physically taken to the "time out" area by the teacher (where she often has to stand close by him and continue to reprimand him for attempting to get out of the chair). Sheldon typically has 25 or more daily instances of problem behavior during the 20 minute circle time routine. Sheldon's team members have agreed that the most likely function of his problem behavior is to obtain adult attention, and have developed the following prevention, teaching, and consequence strategies.



Setting Event Strategies	Manipulate Antecedent	Teach Behavior	Alter Consequences
Eliminate/Neautralize	Eliminate/Modify	Teach Replacement	Rewards
NI	Antecedents	Behavior	. Ch aldan and ll a anna
None identified	• Sheldon will sit	. Tooch Choldon	• Sheldon will earn stickers and teacher
	in front of teacher/	• Teach Sheldon to raise hand for	
		attention	praise for sitting
	tape outline on carpet	attention	appropriately (5 stickers will = teacher
	making his spot	. Tll	
	. 107-1-1-1-1	• Teach what it means	recognition in front of
	Weighted vest	to have "listening ears"	class)
	• Frequent adult	ours	• Teacher will quickly
	attention/stickers for		respond to and praise
	appropriate behavior	Teach Desired	hand raising
	(at least 1x per min)	Behavior/Skills	8
	Prompt Replacement/ Desired Behavior  Pre-teach on the way to circle time (model raising hand, "safe body")	Teach appropriate sitting on carpet (use examples/non-examples; teach outside of circle time routine)	• At first sign of problem behavior, remind Sheldon to raise his hand using visual cue only (minimize adult attention to problem behavior)
			• Time out (no longer than 3 min), praise, and bring back after several seconds of appropriate behavior

# **Comments or Questions about Module #6**



# **Behavior Support Implementation Plan**

Tasks	Person Responsible	By When	Review Date:			
	•		Implementation Rating:		tion	Evaluation Decision:
			2 = Y 1= Kind	es (> 90	90%)	Monitor, modify, or discontinue
Prevention (environmental			2	1	0	
redesign):			2	1	0	
m 1: 6 1			2	1	0	
Teaching (teach new skills):						
			2	1	0	
			2	1	0	
Consequences (reward appropriate behavior,			2	1	0	
minimize pay-off for problem behavior):			2	1	0	
			Implem	entatio	n	
			Score ##			
					##	
			Т	otal Po	ssible	

# **Evaluation Plan**

What is the short-term behavioral goal?					
What is the long-term behavioral goal?			Expected date		
		I	Expected date		
Data to be Collected	Procedures for Data Collection	Person Responsible	Timeline		
Data to be Collected  Is the plan being implemented?			Timeline		

Behavioral goal (use specific, observable, measurable descriptions of goal)

Plan date for review meeting (suggested within 2 weeks)

# **Module #7: Implementation and Evaluation Planning**



### By the end of this training session you will be able to:

- 1. Explain the role of BSP Team Leader and team members in support plan development
- 2. Identify the specific activities that the team leader will engage in before, during, and after the team-based BSP development process
- 3. Describe the process for conducting and products that should result from a Plan Review meeting
- 4. Lead a "team" of professionals though the process of developing a sample BSP

### Review #1



The Basic FBA to BSP training series is designed to teach school staff to conduct assessment and develop supports for students with what type of behaviors?

### Review #2



What are the 4 steps of the Basic FBA Process?

1.			

2.	
----	--

_	`			
4	5			

1			
т.			



Please list the 4 critical components of Behavior Support Plans:

1.		
2.		
3.		
4.		

# **Leading a BSP Team**

### Role of the team leader:

- Display necessary information for team members to see/use throughout the process
- Ensure that preventive, teaching, and consequence strategies are function-based
- Ensure that all team members participate in the process and agree with outcomes (assess contextual fit)
- Ensure that the BSP includes all necessary components, including implementation and evaluation plans

### Team leader responsibilities prior to BSP meeting:

- Read FBA results and determine if FBA contains a complete summary statement, including:
  - Operational definition of problem behavior
  - Routine(s) in which problem behavior occurs
  - Antecedents (setting events & triggers)
  - Primary consequence/function of the problem behavior
- Ensure that meeting place provides access to white board/markers or a projector/LCD screen (or other means of display)

### Team leader responsibilities during BSP meeting:

### **Step #1:** Ensure team agreeement on summary statement

- Display (or provide written copies of) the summary statement for each team member to refer to when building the BSP
- Ensure that all team members agree on:
  - The problem behavior and context in which it is most likely to occur
  - The function of the problem behavior

### Step #2: Build the Competing Behavior Pathway

- Draw/Display the CBP model template
- Guide the team in incorporating the summary statement information into the template
- Help team members operationally define the alternative and desired behaviors
- Ensure that the team selects an alternative behavior that is:
  - Functionally equivalent to problem behavior
  - Easier to do than problem behavior
  - Socially acceptable

### **Step #3:** Identify behavior support strategies

- Draw or display columns to write suggested preventive, teaching, and consequence strategies
- Ask team members a series of questions to recruit ideas for potential strategies
- $\bullet$  Ensure that all team members have an opportunity to participate

# Identifying strategies — questions for the team:

- How can we arrange the environment to prevent the problem behavior?
- How will we teach and rewardthe alternative behavior?
- What skills can we teach to move toward the desired behavior?
- How can we exaggerate the pay-off for approximations of the desired behavior?
- How can we minimize the "pay-off" for the problem behavior?

# If team members suggest a strategy that is not function-based or is contraindicated:

- Direct team members' attention back to the competing behavior pathway
- Remind team that:
  - 1. We do want to reward appropriate behavior with the same or similar consequences as those currently maintaining the problem behavior

2. We do not want the student to access reinforcement following problem behavior

# Implementing and Evaluating the BSP

### Role of the team leader:

- Provide coaching on how to carry out each aspect of the plan
- Check in with implementing staff (via e-mail, phone, or in person) & collect direct observation data (student and staff behavior)
  - Initially a minimum of 1x per week
  - Less often as staff and student become more successful
- Provide frequent acknowledgement for staff implementation of plan components

### Role of plan implementers:

- Collect fidelity of implementation data at least on time per week
  - Report any difficulties in implementing the plan to the team leader
- Collect data on student behavior at least 3 times per week to assess progress
  - If problem behavior increases or escalates contact team leader immediately

# Meeting to Review the Plan

### The plan is a WORKING DOCUMENT!! Team members need to meet regularly to:

- Monitor progress
- Modify the plan

# Role of the team leader in a review meeting:

Guide team in reviewing  ${\bf DATA}$  for  ${\bf EACH}$   ${\bf COMPONENT}$  of the plan to document.

- Is each strategy being implemented as designed?
- Is the plan resulting in change in student behavior?
- Do data indicate that the plan needs to be modified and HOW?
- What is the date of the next review meeting?

# Questions for team members in a review meeting:

Is the plan being implemented?

- If yes, great job!
- If no:
  - Do implementers understand how and when to use strategies?
  - Are strategies feasible in the natural setting?
  - Are there ways that plan can be modified to make implementation more likely?

Is the plan making a difference?

- If yes, great! And... has the criteria been met?
  - If no, keep monitoring.
  - If yes, modify the goal, increase self-monitoring, begin gradually fading antecedent supports and begin gradually fading or modifying rewards.
- If no, then... is the plan being implemented?
  - If no, focus on implementation.
  - If yes, is the student consistently being rewarded for alternative/desirable behavior? How often? Are reinforcers for alternative/desirable behavior "strong" enough? Is the problem behavior still being rewarded?

# **Key Points from Module #7**



The role of a BSP team leader is to guide team members in the selection of preventive, teaching, and consequence strategies which:

- Directly relate to the FUNCTION of the problem behavior
- Are viewed by the team as CONTEXTUALLY APPROPRIATE
- Both the team leader and team implementers collect fidelity and effectiveness data regularly

# The Behavior Support Plan is a WORK IN PROGRESS!!!

Team members meet every to weeks to determine:

- Is the BSP being implemented as agreed on by the team?
- Is the student making progress?
- Do we need to modify the plan to:
  - Improve effectiveness
  - Increase student independence
- When is the date of our next meeting?



Please detach and turn in these pages to the trainer at the end of the training session. Please write your name on them or use some other form of identification to receive feedback on your responses.

### Check #1

True or False: The primary role of the Team Leader is to provide the team members with a function-based, contextually relevant BSP.

### Check #2

Edgar's team has met to review his progress since implementing the BSP. The data show that Edgar's problem behavior has not decreased in the past 2 weeks.

What is the first question that Edgar's team should ask?

#### Check #3

In teams of 3, select one of the summary statements on the next page to:

- Build a competing behavior pathway
- $\bullet$  Select function-based preventive, teaching, and consequence strategies
- Identify the activities that will be included in the implementation plan
- Decide how you might evaluate the plan

### Example #1: Charlie

At the end of "free-choice" time, when asked to transition back to her desk, Charlie verbally refuses, cries, and falls to the floor to avoid transitioning to a less preferred activity. This is most likely to occur on days when Charlie does not take her medicine before school. Charlie's "tantrums" occur 3-4 times per week and can last up to 10 minutes.

### Example #2: Garrett

During large-group instruction in Math, when students are asked to attend to the materials being projected on the screen at the front of the class, Garrett often turns around in his chair, gets out of his seat and walks around the room, and makes comments to or faces at peers. FBA data show that his behavior is mostly likely maintained by peer attention. Garrett is currently off-task approximately 85% of the time during large-group and he is turning in less than 50% of his math assignments.

Developed from a Functional Behavioral Assessment

Student \_\_\_\_\_ Grade \_\_\_\_\_ Date

Build a Competing Behavior Pathway

Routine: \_\_\_\_\_ Desired Behavior Consequence

Footback Behavior Problem Behavior Consequence

Consequence/
Function

Replacement Behavior

Setting Event Strategies	Manipulate Antecedent	Teach Behavior	Alter Consequences
Eliminate/ Neutralize Setting Events	Eliminate/ Modify Antecedents	Teach Alternate Behavior	Reinforce Alternative/ Desired Behavior
	Prompt Alternative/ Desired Behavior	Teach Desired Behavior/ Skills	Respond to Problem Behavior/ Redirect Extinguish

# **Behavior Support Implementation Plan**

Tasks	Person Responsible	By When	Review Date:			
			Imple R	ementat Lating:	tion	Evaluation Decision:
			2 = Y 1= Kind	es (> 90 d of (50- No (< 50	90%)	Monitor, modify, or discontinue
Prevention (environmental redesign):			2	1	0	
			2	1	0	
Teaching (teach new skills):			2	1	0	
			2	1	0	
			2	1	0	
Consequences (reward appropriate behavior,			2	1	0	
minimize pay-off for problem behavior):			2	1	0	
			Implem Score	entatio	n	
			##			
			Т	otal Po	## ssible	

# **Evaluation Plan**

Behavioral goal (use specific, observable, measurable descriptions of goal)					
What is the	short-term behavioral goal?				
Expected date  What is the long-term behavioral goal?					
Expected date					
Data to be Collected	Procedures for Data Collection	Person Responsible	Timeline		
Is the plan being					
implemented?					

Data to be Collected	Procedures for Data Collection	Person Responsible	Timeline
Is the plan being			
implemented?			
Is the plan making a			
Is the plan making a			
difference?			



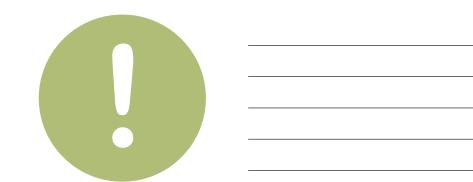
Over the next two weeks...

Please meet the team members at your school to develop a student plan based on FBA results.

Your role as Team Leader will be to guide the team through the questions in your workbook and to ensure that the plan is:

- **A)** Complete (don't forget about Implementation and Evaluation Plans!)
- B) Function-based
- **C)** Contexually relevant

### **Comments or Questions about Module #7**



## Participant's Guide

**Forms** 

## Form 1

**FACTS** for Staff

Student:						G:	rade:		Date:	
Staff Inte	erviewed	:					_ In	tervie	ewer:	
	· ·	·				_			outions the student brir	
Other -	-									
Routines	s Analysi	s: Where, whe	n and	d wit	h wł	nom j	prob]	lem b	ehaviors are most likel	y.
Time	Activity	& Staff Involved	Like	lihood	l of P	robler	n Beh	avior	Specific Problem Behavior	Current Intervention for the Problem Behavior
			Low					High		
			1	2	3	4	5	6		
			1	2	3	4	5	6		
			1	2	3	4	5	6		
	-		1	2	3	4	5	6		
			1	2	3	4	5	6		
			1	2	3	4	5	6		
			1 1	2	3	4	5 5	6		
	+		1	2	3	$\frac{4}{4}$	<u>5</u>	6		
			1	2	3	4	5	6		
			1	2	3	4	5	6		
combine	routines	when there is	signi	ificar	nt <b>A)</b>	simi	ilarit	y of a	Select routines with ractivities (conditions) and of the prioritized rout	nd <b>b)</b> similarity of
-	•	Routines	/Activ	ities/C	Conte	xt			Problem Behav	rior(s)
Routi	ine #1									
Routi	ine #2									
Behavio		-							es, refer case to behavior occurring in the targete	
									Theft Unresponsive Harassment Work n	
			havio	or(e)	in ol	ngert/	ahle	term	s:	
	-	-							ed routine (# x's /day o	
									l routine (in seconds or	
s behav	ior imme	diate danger to	o selt/	othe/	rs ( )	(/N)?			ii yes, reier ca	se to behavior specialist

#### For Teachers/Staff: Functional Assessment Checklist (FACTS) - Part B

	0.1						
Identify the target routine: Sele	ct one of the prioritized rou	itines from F					
Routines/Activit	ties/Context	Problem Behavior(s)					
<b>Antecedent(s):</b> Rank order the s corresponding follow-up questi	trongest triggers/predictors on(s) to get a detailed unde	of problem l rstanding of	behavior in the rou triggers ranked #1	tine above. Then a & 2.	ısk		
Environmental Features (R	ank order strongest 2)	Follo	ow Up Questions — (	Get specific as possil	ole		
c. bored w/ task d. task too long		If f - Descrietc.:  If g, h, I, j o	be purpose of corre or k - Describe settin	ection, voice tone, ng/activity/content	volume		
Consequence(s): Rank order the strongest pay-off for student that appears most likely to maintain the problem behavior in the routine above. The ask follow-up questions to detail consequences ranked #1 & 2.							
Consequences			ow Up Questions — (				
a. get adult attention b. get peer attention c. get preferred activity d. get object/things/money e. get sensation f. get other, describe g. avoid adult attention h. avoid peer attention i. avoid undesired activity/ j. avoid sensation k. avoid/escape other, describe	If a or b - Whose attention is obtained? How is the (positive or negative) attention provided?  If c,d, e, or f - What specific items, activities, or sensations are obtained?  If g or h - Who is avoided? Why avoiding this person?  If i, j, or k - Describe specific task/activity/sensation avoided?  Can the student perform the task independently? Y N Is academic assessment needed to ID specific skill						
		deficits? Y N					
Setting Event(s): Rank order an that commonly make problem  Hunger Conflict at Hom	behavior more likely or wo ne Conflict at School	rse in the ro _ Missed Me	utine above. dication Illnes	s Lack of Sleep			
Failure in Previous Class C				_Uther			
multiple and the state of the s	Summary o						
Fill in the boxes below using top ranked responses and follow-up responses from corrusponding categories above.							
ANTECEDENT(s) / Triggers  SETTING EVENTS	Problem Behavior(s)		CONSEQUENCE(s)/I	unction			
How likely is it that this Summary of	Behavior accurately explains the	identified beha	vior occurring?				
Not real sure 1 2	3	4	5	100% Sure/No Doubt			

## Form 2

### **FACTS** for Students

									st (FACTS) - Part	
									Date:	
Interviev	wer:									
Strength	s: Identif	y some things	that y	you l	ike t	o do,	that	t you	are interested in, or tha	t you are good at.
In class/	at school									
Other -										
Routines	s Analvsi	s: Where, whe	n and	l wit	h wł	nom r	orob]	lem b	ehaviors are most likely	<i>'</i> .
Time									Specific Problem Behavior	Current Intervention for the Problem Behavior
			Low					High		the 1 roblem behavior
			1	2	3	4	5	6		
			1	2	3	4	5	6		
			1	2	3	4	5	6		
	-		1	2	3	4	5	6		
			1	2	3	4	5	6		
	+		1	2	3	4	5	6		
	+		1	2	3	4	5 5	6		
	+		1	2	3	4		6		
	1		1	2	3	4	5	6		
			1	2	3	4	5	6		
combine	routines	when there is	signi	ificar	nt <b>A)</b>	simi	larit	y of a	Select routines with rat activities (conditions) and a of the prioritized routing	d <b>b)</b> similarity of
		Routines	/Activi	ities/C	Conte	xt			Problem Behavi	or(s)
Routi	ine #1									
Routi	ine #2									
	**If	problem behavi	ors oc	cur i	n mo	re tha	n 2 1	outin	es, refer case to behavior s	pecialist**
		_								_
									ne above> that get you i	
									Theft Unresponsive	
			Insul	bordi	inati	on	_ Ve	erbal 1	Harassment Work no	ot done Vandalisn
Describe	what the	e problem beha	avior	look	s lik	e:				
	-							Ü	ed routine (# x's /day or	
What is t	the durat	ion of the Prob	olem l	Beha	vior	in th	e tar	getec	l routine (in seconds or	
Is behavi	ior imme	diate danger to	self/	othe/	rs (Y	//N)?			* If yes, refer case	e to behavior specialist

<b>Identify the target routine:</b> Select one of the prioritize	ed routines from FACTS — Part A for assessment.
Routines/Activities/Context	Problem Behavior(s)
Antecedent(s): Rank order the strongest triggers/prediask corresponding follow-up question(s) to get a detai	-
Environmental Features (Rank order strongest 2)	Follow Up Questions — Get specific as possible
a. when I'm not sure what to do or there is nothing to dob. my classmates are bugging mec. I sit by a certain classmated. when I work alonee. teacher tells me what to do or not dof. teacher gives me work that's too hardg. work is too boring or too longh. when work is too easyi. when I need to talk to teacher or need help	If b or c - What classmates?  If d - What work do you do alone that leads to problem?  If e - What don't you like about how the teacher tells you?  If f,g,h - Describe what is too hard/easy/long/boring?  What assignments or activities?
j. other, describe	If i – Why do you need to talk to the teacher?
Consequence(s): Rank order the strongest pay-off for sproblem behavior in the routine above. The ask follow	student that appears most likely to maintain the v-up questions to detail consequences ranked #1 & 2.
Consequence(s): Rank order the strongest pay-off for s problem behavior in the routine above. The ask follow  Consequences/Function	student that appears most likely to maintain the
Consequence(s): Rank order the strongest pay-off for sproblem behavior in the routine above. The ask follow	student that appears most likely to maintain the v-up questions to detail consequences ranked #1 & 2.

#### **Summary of Behavior**

Fill in boxes below using top ranked responses and follow-up responses from corresponding categories in Part B.

Antecedent(s)/Triggers	Problem Behavior(s)	Consequence(s)/Function
<b>Setting Events</b>		

How likely is it that this Summary of Behavior accurately explains the identified behavior occurring?

Not real sure				100% s	sure/No doubt
1	2	3	4	5	6

Adapted by S. Loman (2009) from C. Borgmeier (2005) ;March, Horner, Lewis-Palmer, Brown, Crone & Todd (1999)

## Form 3

**ABC** Recording Form

### ABC Recording Form

Observer: Student:							
Setting (e.g., class, gym, playground): Date:							
#	Time	Activity/Task	Antecedent	Behavior	Outcome/Consequence		
1		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:		
2		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:		
3		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:		
4		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:		
5		Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:		Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:		

6	Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Adult attention providedPeer attention providedGot preferred activity/itemAdult attention avoidedPeer attention avoidedTask/activity avoidedSensation avoidedOther/Notes:
7	Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
8	Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
9	Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
10	Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:
11	Large group instruction Small group work Independent work Unstructured time Specify:	Given instruction Given correction Alone (no attention/no activities) With peers Engaged in preferred activity Preferred activity removed Transition: Change in activity Other/Notes:	Adult attention provided Peer attention provided Got preferred activity/item Got sensation Adult attention avoided Peer attention avoided Task/activity avoided Sensation avoided Other/Notes:

	During:	When:	Student will:	Because:
Summary statement based on observation(s)				Therefore the function is to access/escape (circle one):
How likely is it th	nat this Summary of	f Behavior accurately	explains the identifi	ed behavior occurring?
Not real sure				100% sure/no doubt
1	2	3	4	5 6

Modified by S. Loman (2009) from R. Van Norman (2008)

### Form 4

**Summary of Behavior Table** 

#### **Summary of Behavior**

Setting Event	Antecedent	Behavior	Outcome/Consequence				
Teacher/Staff Interview Summary							
ABC Recording Form Summary	V						
Final Summary of Behavior							
	When:	Student will:	Because:				
			Therefore the function is to				
			access/escape (circle one):				

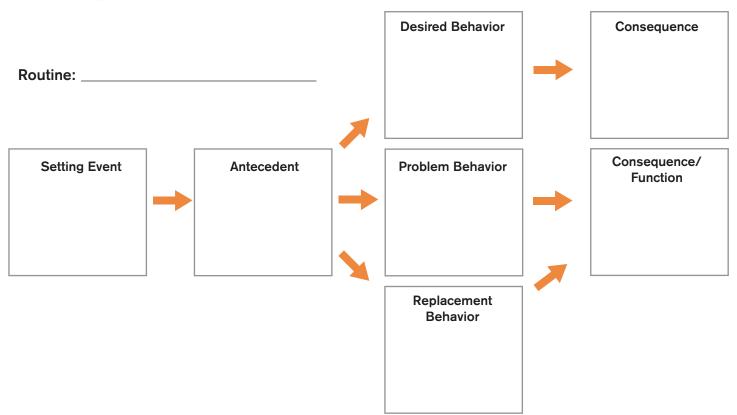
## Form 5

**Behavior Support Planning Forms** 

Developed from a Functional Behavioral Assessment

Student	Grade	Date

#### **Build a Competing Behavior Pathway**



Setting Event Strategies	Manipulate Antecedent	Teach Behavior	Alter Consequences
Eliminate/ Neutralize Setting Events	Eliminate/ Modify Antecedents	Teach Alternate Behavior	Reinforce Alternative/ Desired Behavior
	Prompt Alternative/ Desired Behavior	Teach Desired Behavior/ Skills	Respond to Problem Behavior/ Redirect Extinguish

125

#### **Behavior Support Implementation Plan**

Tasks	Person Responsible	By When	Review	Date:		
			Imple R	ementa Rating:	tion	Evaluation Decision:
			2 = Y 1= Kine	es (> 90 d of (50- No (< 50	90%)	Monitor, modify, or discontinue
Prevention (environmental redesign):			2	1	0	
			2	1	0	
Teaching (teach new skills):			2	1	0	
			2	1	0	
			2	1	0	
Consequences (reward appropriate behavior,			2	1	0	
minimize pay-off for problem behavior):			2	1	0	
			Implem Score	entatio	n	
			##			
			Т	otal Po	## ossible	

Adapted by C. Borgmeier (2002) from multiple sources: M. Bergstrom and D. Crone (2000); March, Horner, Lewis-Palmer, Brown, Crone & Todd (1999); O'Neill, Horner, Albin, Sprague, Story, & Newton (1997); Palmer & Sugai (2000); and Sprick, Sprick, & Garrison (1993); Martin, Hagan-Burke, & Sugai (2000)

#### **Evaluation Plan**

Behavioral goal (use specific, observable, measurable descriptions of goal)				
What is the	short-term behavioral goal?			
What is the	long-term behavioral goal?	E	Expected date	
		E	Expected date	
Data to be Collected	Procedures for Data Collection	Person Responsible	Timeline	
Is the plan being				
implemented?				

Data to be Collected	Procedures for Data Collection	Person Responsible	Timeline
Is the plan being			
implemented?			
Is the plan making a			
Is the plan making a			
difference?			

D1 1 ( C )	( , 1 , 1, 1 , 0 , 1 )	
Plan date for review meeting	Isinggested within 2 weeksl	
I fair date for forfow incoming	(buggobtou Within 2 Wooks)	

Adapted by C. Borgmeier (2002) from multiple sources: M. Bergstrom and D. Crone (2000); March, Horner, Lewis-Palmer, Brown, Crone & Todd (1999); O'Neill, Horner, Albin, Sprague, Story, & Newton (1997); Palmer & Sugai (2000); and Sprick, Sprick, & Garrison (1993); Martin, Hagan-Burke, & Sugai (2000)

## Appendix B

# BSP Knowledge Assessments & Answer Keys

Version A

#### **Behavior Support Plan Knowledge Assessment**

#### 2011

The Behavior Support Plan Knowledge Assessment (BSP Knowledge Assessment) is designed for use by district behavior support specialists who deliver training on functional behavioral assessment and behavior support plan design. The BSP Knowledge Assessment has two versions for use to (a) assess the knowledge level of personnel entering training, and (b) assess the knowledge level of personnel who complete training. The BSP Knowledge Assessment measures school-based professionals' understanding of:

- a.) How to develop student Behavior Support Plans using FBA information
- **b.**) How to select intervention strategies that directly address the function of student problem behavior.

The BSP Knowledge Assessment takes approximately 20 minutes to complete.

#### **Scoring**

**Questions** #1-4 assess knowledge related to the Basic Components and Critical Features of BSPs. Each answer is worth 1 point.

Question 1 = 4 points

Question 2 = 3 points

Question 3 = 2 points

Question 4 = 2 points

**Question #5** assesses the ability to discriminate between BSP intervention strategies that are Function-Based (FB), and those that are Neutral (N) or Contraindicated (C). The question contains 5 vignettes with 8 possible strategies per vignette. **Each answer is worth 1 point.** 

Each Vignette = 8 possible points

Total points possible for all 5 questions = 51

#### Potential scores on the BSP Knowledge Assessment Range from 0 – 100%

The BSP Knowledge Assessment was developed to be delivered prior to the first session of the *From "Practical FBA" to BSP* training series. This assessment is intended to aid district-level behavior support specialists in determining the level of training that is necessary for school-based professionals to demonstrate the skills needed to lead a BSP team.

\* It is recommended that school-based professionals who score less than 80% on the BSP Knowledge Assessment be provided with additional training using the *From "Practical FBA" to BSP* training modules before leading behavior support planning teams.

<b>T</b>			
No	me:		
111	me.		

#### BSP Knowledge Assessment - Version A

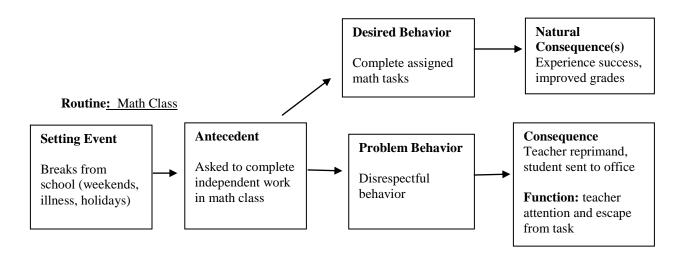
1. What are the four critical components of Behavior Support
--

- b.)\_\_\_\_
- c.) \_\_\_\_\_
- 4)

### 2. Please describe three elements that are incorrect or missing from the competing behavior pathway below:

- a) \_\_\_\_\_
- b) \_\_\_\_\_
- c) \_\_\_\_\_

#### BEHAVIOR SUPPORT PLAN: COMPETING BEHAVIOR PATHWAY



3. Preventive strategies are designed to eliminate or modify	that
"trigger" problem behavior, and eliminate or neutralize the effects of any identifie	ed

	1
	2
indic FB- <u>F</u> 1	ease read the hypothetical vignettes below. Based on the information provided, please ate if you would rate the proposed interventions as a:  unction-based intervention = an intervention that directly addresses the function of the problem behavior and its expected to improve behavior  utral intervention = an intervention that might be effective or is a good behavior management practice, but is
ur	related to the function of the problem behavior
pı	atraindicated intervention = an intervention that conflicts with the function of the problem behavior (i.e., ovides access to maintaining consequence(s) following problem behavior) and may increase problem havior
<u>Vigne</u>	<u>te 1</u>
J.	cob, a 5 <sup>th</sup> grade student diagnosed with Asperger's Syndrome, was referred to the behavior support
team   Voldin an alte group refuse	by his science teacher, Mr. Volding, for disruptive and disrespectful behavior. After interviewing Mr. and conducting several observations of Jacob, the team determined that, particularly on days when excation with a peer has occurred prior to science class, when asked to do work with a partner or small Jacob makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and is to do his work. Based on the data collected, the team agreed that the function of Jacob's behavior is to working with peers.
team   Voldin an alto group refuse avoid B For ea	by his science teacher, Mr. Volding, for disruptive and disrespectful behavior. After interviewing Mr. In grand conducting several observations of Jacob, the team determined that, particularly on days when excation with a peer has occurred prior to science class, when asked to do work with a partner or small Jacob makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and is to do his work. Based on the data collected, the team agreed that the function of Jacob's behavior is to
team l Voldin an alte group refuse avoid B For ea (contr	by his science teacher, Mr. Volding, for disruptive and disrespectful behavior. After interviewing Mr. and conducting several observations of Jacob, the team determined that, particularly on days when excation with a peer has occurred prior to science class, when asked to do work with a partner or small Jacob makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and to do his work. Based on the data collected, the team agreed that the function of Jacob's behavior is to working with peers.  The seed on the information provided in the vignette, the team is considering the following interventions. In the constant of
team l Voldin an alto group refuse avoid B For ea (contr	by his science teacher, Mr. Volding, for disruptive and disrespectful behavior. After interviewing Mr. and conducting several observations of Jacob, the team determined that, particularly on days when excation with a peer has occurred prior to science class, when asked to do work with a partner or small Jacob makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and is to do his work. Based on the data collected, the team agreed that the function of Jacob's behavior is to working with peers.  The seed on the information provided in the vignette, the team is considering the following interventions. The characteristic in the spaces indicate if you would rate it as a FB (function-based), N (neutral), or C and indicated) in the spaces provided.
Voldinan alter group refuse avoid  B. For ea (control 1  2  3	by his science teacher, Mr. Volding, for disruptive and disrespectful behavior. After interviewing Mr. and conducting several observations of Jacob, the team determined that, particularly on days when excation with a peer has occurred prior to science class, when asked to do work with a partner or small Jacob makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and is to do his work. Based on the data collected, the team agreed that the function of Jacob's behavior is to working with peers.  Inseed on the information provided in the vignette, the team is considering the following interventions. In the considered in the spaces provided.  Teach student to appropriately request a break from working with his partner(s).
team I Voldin an alte group refuse avoid  B. For ea (contr	y his science teacher, Mr. Volding, for disruptive and disrespectful behavior. After interviewing Mr. and conducting several observations of Jacob, the team determined that, particularly on days when creation with a peer has occurred prior to science class, when asked to do work with a partner or small Jacob makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and is to do his work. Based on the data collected, the team agreed that the function of Jacob's behavior is to working with peers.  Itsed on the information provided in the vignette, the team is considering the following interventions. In the characteristic of the spaces indicate if you would rate it as a FB (function-based), N (neutral), or C andicated) in the spaces provided.  Teach student to appropriately request a break from working with his partner(s).  When problem behavior occurs, allow student to work alone.  Develop a behavior contract with the student specifying that if he works successfully with peers for a
team I Voldin an alter group refuse avoid  B. For ea (control 1 2 3 specificate 4 4	y his science teacher, Mr. Volding, for disruptive and disrespectful behavior. After interviewing Mr. g and conducting several observations of Jacob, the team determined that, particularly on days when excation with a peer has occurred prior to science class, when asked to do work with a partner or small Jacob makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and is to do his work. Based on the data collected, the team agreed that the function of Jacob's behavior is to working with peers.  It is intervention provided in the vignette, the team is considering the following interventions. In the continuous characteristic in the spaces provided.  Teach student to appropriately request a break from working with his partner(s).  When problem behavior occurs, allow student to work alone.  Develop a behavior contract with the student specifying that if he works successfully with peers for a get part of lab time, he can spend the remainder of class time working independently.
Voldinan altegroup refuse avoid  B. For ea (contr	by his science teacher, Mr. Volding, for disruptive and disrespectful behavior. After interviewing Mr. and conducting several observations of Jacob, the team determined that, particularly on days when the problem behavior coursed prior to science class, when asked to do work with a partner or small Jacob makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and is to do his work. Based on the data collected, the team agreed that the function of Jacob's behavior is to working with peers.  It is don't be information provided in the vignette, the team is considering the following interventions. In the characteristic if you would rate it as a FB (function-based), N (neutral), or C aindicated) in the spaces provided.  Teach student to appropriately request a break from working with his partner(s).  When problem behavior occurs, allow student to work alone.  Develop a behavior contract with the student specifying that if he works successfully with peers for a good part of lab time, he can spend the remainder of class time working independently.  Review class rules about respectful interactions with peers at the beginning of class.
team I Volding an alter group refuse avoid  B. For ea (controll)	y his science teacher, Mr. Volding, for disruptive and disrespectful behavior. After interviewing Mr. g and conducting several observations of Jacob, the team determined that, particularly on days when reation with a peer has occurred prior to science class, when asked to do work with a partner or small Jacob makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and is to do his work. Based on the data collected, the team agreed that the function of Jacob's behavior is to working with peers.  It is do not be information provided in the vignette, the team is considering the following interventions. The characteristic intervention, please indicate if you would rate it as a FB (function-based), N (neutral), or C andicated) in the spaces provided.  Teach student to appropriately request a break from working with his partner(s).  When problem behavior occurs, allow student to work alone.  Develop a behavior contract with the student specifying that if he works successfully with peers for a ed part of lab time, he can spend the remainder of class time working independently.  Review class rules about respectful interactions with peers at the beginning of class.  When problem behavior occurs, send student to resource classroom to the complete activity.  When presenting assignments on days when Jacob has had a previous peer altercation, provide a choice of g either individually or with a peer partner.  Provide tokens that can be exchanged for items at the school store when student engages in appropriate peer
team I Volding an alter group refuse avoid  B. For ea (controll)  1  3  5  working  7 interaction	y his science teacher, Mr. Volding, for disruptive and disrespectful behavior. After interviewing Mr. g and conducting several observations of Jacob, the team determined that, particularly on days when reation with a peer has occurred prior to science class, when asked to do work with a partner or small Jacob makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and is to do his work. Based on the data collected, the team agreed that the function of Jacob's behavior is to working with peers.  It is do not be information provided in the vignette, the team is considering the following interventions. The characteristic intervention, please indicate if you would rate it as a FB (function-based), N (neutral), or C andicated) in the spaces provided.  Teach student to appropriately request a break from working with his partner(s).  When problem behavior occurs, allow student to work alone.  Develop a behavior contract with the student specifying that if he works successfully with peers for a ed part of lab time, he can spend the remainder of class time working independently.  Review class rules about respectful interactions with peers at the beginning of class.  When problem behavior occurs, send student to resource classroom to the complete activity.  When presenting assignments on days when Jacob has had a previous peer altercation, provide a choice of g either individually or with a peer partner.  Provide tokens that can be exchanged for items at the school store when student engages in appropriate peer

Jessica, a 7th grade student, was referred to the behavior support team for 'disrespect' by staff that monitors the halls during passing periods. After interviewing the staff and conducting several observations of Jessica's behavior between classes, the team determined that when walking down the hallways between classes, Jessica shouts curse words and intentionally bumps into peers. This behavior is most likely to occur on the days that Jessica arrives late to school. Based on the data collected, the team agreed that the function of Jessica's behavior is to obtain adult attention.

1 When problem behavior occurs in the hallway, provide a verbal reprimand and have the student go back to her classroom and then walk down the hallway the 'right way'.
2 Appropriate hallway behavior will be added to Jessica's daily point card, and before classes begin she will 'check-in' briefly with each of her teachers regarding her behavior.
3 On days that the student arrives late to school, she will be allowed to spend 5-10 minutes with the school counselor (a preferred adult) prior to going to class.
<b>4.</b> When problem behavior occurs, take the student aside to explain why her behavior is inappropriate and how she should behave in the hallway.
5 Teach student appropriate ways to gain attention from adults and peers in the hallway.
6 When problem behavior occurs, student will be immediately sent to the office to discuss the incident with the principal or counselor.
7 An announcement will be made over the PA system each morning reminding all students how to behave in the hallways.
8 Provide frequent descriptive adult praise for appropriate hallway behavior.

Audrey, a 3<sup>rd</sup> grade student, was referred to the behavior support team by her teacher, Mrs. Briggs, for disruptive behavior. After interviewing Mrs. Briggs and conducting several observations of Audrey in the classroom, the team determined that when asked to do independent seat work during math instruction, Audrey cries and tears up her papers. Based on the data collected, the team agreed that the <u>function of Audrey's behavior is to escape difficult academic tasks</u>.

<b>1.</b> the tern	. The school counselor will provide two 15-minute anger-management sessions per week for the remainder of n.
2	<b>Review</b> class rules about working respectfully and quietly before independent seat work.
3behavio	When problem behavior occurs, the student will be sent to the counselor's office to practice self-soothing ors.
<b>4.</b> tasks.	Teach student to raise her hand and ask for help from the teacher when she has difficulty with academic
	Modify math assignments to more closely match the student's current skill level, and provide additional g during free-study time.
6	When it appears that the student is becoming frustrated, send her to the hall to calm down.
	When problem behavior occurs, do not allow the student to escape the task. Instead, prompt the student to propriately for help or for a break from the task, and only provide help or a break after she asks appropriately.
8	Provide frequent descriptive praise when the student engages in appropriate seat-work behavior.

Bobby, a 2<sup>th</sup> grade student who has been diagnosed with a learning disability, was referred to the behavior support team by his language arts teacher, Mr. Slade, for disruptive behavior. After interviewing Mr. Slade and conducting several observations of Bobby in the classroom, the team determined that during independent seatwork, Bobby often talks out, makes inappropriate noises, and makes faces at peers. Mr. Slade has changed the seating chart several times, but this strategy has not been effective. Based on the data collected, the team agreed that the <u>function of Bobby's behavior is to obtain attention from peers</u>.

1.	Minimize teacher attention for engaging in challenging behavior and redirect the student by asking him a question related to the lesson.
2.	Praise the student frequently for "sitting quietly" during independent seatwork.
<b>3.</b> .	Teach other students to ignore the problem behavior.
4.	When problem behavior occurs, ask the student to partner with an appropriate 'peer model' for the activity.
<b>5.</b> .	Remind the student of classroom expectations at the beginning of independent work times.
<b>6.</b> .	Explain to the student that if he completes his assignment without engaging in inappropriate behavior, he can sit at the back table with a peer and play a game or talk quietly for 10 minutes.
7 <b>.</b> .	Teach other students that when Bobby is disruptive they should remind him of the classroom rules regarding how to behave during independent work times.
8.	Give the student the task of passing out the assignment to his peers and picking the papers up at the end of independent work time.

Billy, a 5<sup>rd</sup> grade student, was referred to the behavior support team by his teacher, Mrs. Ables, for bullying. After interviewing Mrs. Abels and conducting several observations of Billy, the team determined that on the playground during recess and when waiting in the lunch line in the cafeteria, Billy pushes, steals from, and is verbally aggressive towards his peers. Based on the data collected, the team agreed that the <u>function of Billy's behavior is to gain access to preferred items (i.e., money and snack items) from peers</u>.

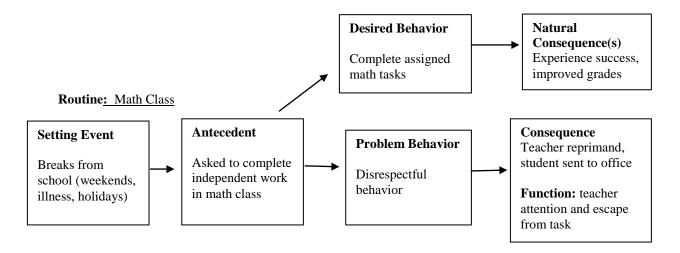
1 parents.	Any form of bullying behavior will result in a trip to the principal's office and a call home to the student's
<b>2.</b> behavio	Teach peers to immediately walk away and tell a trusted adult when the student begins to engage in bullying or.
3	Provide pull-out social skills training 3 times per week for 20 minutes.
	Reward appropriate interactions on the playground and in the cafeteria with tokens that can be traded for ed food items.
	When problem behavior occurs, redirect by allowing the student to choose between snack items and praise riate choice-making.
6	Remind all students of school-wide expectations before recess and lunch.
<b>7.</b> taken.	When problem behavior occurs, the student will apologize to his peer(s) and give back any items that he has
8.	Additional staff will be assigned to monitor the cafeteria and playground during lunch and recess.

### **Behavior Support Plan Knowledge Assessment:**Answer Key

#### Version A

- 1. What are the four critical components of Behavior Support Plans? \*(In any order)
  - a) Competing Behavior Pathway
  - b) Function-based behavior support strategies / interventions
  - c) Implementation or Action Plan
  - d) Evaluation Plan
- 2. Please describe three elements that are incorrect or missing from the competing behavior pathway below: \*(In any order)
  - a) \_\_\_There is no Alternative behavior specified\_\_\_\_\_
  - b) \_\_\_\_The problem behavior is not operationally defined\_\_\_\_\_
  - c) \_\_\_\_The primary function of the target behavior has not been identified

#### BEHAVIOR SUPPORT PLAN: COMPETING BEHAVIOR PATHWAY



- 3. Preventive strategies are designed to eliminate or modify \_Antecedents or "Triggers"\_
  and eliminate or neutralize the effects of any identified Setting Events .
- 4. What are the two different types of consequence strategies that should be included as part of any behavior support plan?
  - 1. <u>Strategies designed to increase rewards for appropriate behavior</u>
  - 2. Strategies designed to minimize rewards / "pay-off" for problem behavior
- 5. Please read the hypothetical vignettes below. Based on the information provided, please indicate if you would rate the proposed interventions as a:
- **FB** <u>Function-based intervention</u> = an intervention that directly addresses the function of the problem behavior and is expected to improve behavior
- N- Neutral intervention = an intervention that might be effective or is a good behavior management practice, but is unrelated to the function of the problem behavior
- C- Contraindicated intervention = an intervention that conflicts with the function of the problem behavior (i.e., provides access to maintaining consequence(s) following problem behavior) and may increase problem behavior

Jacob, a 5<sup>th</sup> grade student diagnosed with Asperger's Syndrome, was referred to the behavior support team by his science teacher, Mr. Volding, for disruptive and disrespectful behavior. After interviewing Mr. Volding and conducting several observations of Jacob, the team determined that, particularly on days when an altercation with a peer has occurred prior to science class, when asked to do work with a partner or small group, Jacob makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and refuses to do his work. Based on the data collected, the team agreed that the <u>function of Jacob's behavior is to</u> avoid working with peers.

- 1. <u>FB</u> Teach student to appropriately request a break from working with his partner(s).
- 2. C When problem behavior occurs, allow student to work alone.
- 3. **FB** Develop a behavior contract with the student specifying that if he works successfully with peers for a specified part of lab time, he can spend the remainder of class time working independently.
- **4.** N Review class rules about respectful interactions with peers at the beginning of class.
- **5. C**\_ When problem behavior occurs, send student to resource classroom to the complete activity.
- **6. <u>FB</u>** When presenting assignments on days when Jacob has had a previous peer altercation, provide a choice of working either individually or with a peer partner.

- 7. N Provide tokens that can be exchanged for items at the school store when student engages in appropriate peer interactions.
- **8.** N Provide pull-out social skills training 2 times per week for 20 minutes.

Jessica, a 7th grade student, was referred to the behavior support team for 'disrespect' by staff that monitors the halls during passing periods. After interviewing the staff and conducting several observations of Jessica's behavior between classes, the team determined that when walking down the hallways between classes, Jessica shouts curse words and intentionally bumps into peers. This behavior is most likely to occur on the days that Jessica arrives late to school. Based on the data collected, the team agreed that the <u>function of Jessica's behavior is to obtain adult attention</u>.

- 1. <u>C</u> When problem behavior occurs in the hallway, provide a verbal reprimand and have the student go back to her classroom and then walk down the hallway the 'right way'.
- 2. <u>FB</u> Appropriate hallway behavior will be added to Jessica's daily point card, and before classes begin she will 'check-in' briefly with each of her teachers regarding her behavior.
- **3. FB** On days that the student arrives late to school, she will be allowed to spend 5-10 minutes with the school counselor (a preferred adult) prior to going to class.
- **4.** <u>C</u> When problem behavior occurs, take the student aside to explain why her behavior is inappropriate and how she should behave in the hallway.
- **5. FB** Teach student appropriate ways to gain attention from adults and peers in the hallway.
- **6.** <u>C</u> When problem behavior occurs, student will be immediately sent to the office to discuss the incident with the principal or counselor.
- 7. N An announcement will be made over the PA system each morning reminding all students how to behave in the hallways.
- **8. FB** Provide frequent descriptive adult praise for appropriate hallway behavior.

Version A

#### Vignette 3

Audrey, a 3<sup>rd</sup> grade student, was referred to the behavior support team by her teacher, Mrs. Briggs, for disruptive behavior. After interviewing Mrs. Briggs and conducting several observations of Audrey in the classroom, the team determined that when asked to do independent seat work during math instruction, Audrey cries and tears up her papers. Based on the data collected, the team agreed that the <u>function of Audrey's behavior is to escape difficult academic tasks</u>.

Based on the information provided in the vignette, the team is considering the following interventions. For each intervention, please indicate if you would rate it as a FB (function-based), N (neutral), or C (contraindicated) in the spaces provided.

- 1. N The school counselor will provide two 15-minute anger-management sessions per week for the remainder of the term.
- 2. N Review class rules about working respectfully and quietly before independent seat work.
- 3. C When problem behavior occurs, the student will be sent to the counselor's office to practice self-soothing behaviors
- **4. FB** Teach student to raise her hand and ask for help from the teacher when she has difficulty with academic tasks.
- **5. FB** Modify math assignments to more closely match the student's current skill level, and provide additional tutoring during free-study time.
- **6.** <u>C</u> When it appears that the student is becoming frustrated, send her to the hall to calm down.
- 7. <u>FB</u> When problem behavior occurs, do not allow the student to escape the task. Instead, prompt the student to ask appropriately for help or for a break from the task, and only provide help or a break after she asks appropriately.
- **8.** N Provide frequent descriptive praise when the student engages in appropriate seat-work behavior.

#### Vignette 4

Bobby, a 2<sup>th</sup> grade student who has been diagnosed with a learning disability, was referred to the behavior support team by his language arts teacher, Mr. Slade, for disruptive behavior. After interviewing Mr. Slade and conducting several observations of Bobby in the classroom, the team determined that during independent seatwork, Bobby often talks out, makes inappropriate noises, and makes faces at peers. Mr. Slade has changed the seating chart several times, but this strategy has not been effective. Based on the data collected, the team agreed that the <u>function of Bobby's behavior is to obtain attention from peers</u>.

Based on the information provided in the vignette, the team is considering the following interventions. For each intervention, please indicate if you would rate it as a FB (function-based), N (neutral), or C (contraindicated) in the spaces provided.

- 1. N Minimize teacher attention for engaging in challenging behavior and redirect the student by asking him a question related to the lesson.
- 2.  $\underline{N}$  Praise the student frequently for "sitting quietly" during independent seatwork.
- 3. <u>FB</u> Teach other students to ignore the problem behavior.

Strickland-Cohen, M. K. (2011). Educational and Community Supports, University of Oregon.

Version A

- **4.** <u>C</u> When problem behavior occurs, ask the student to partner with an appropriate 'peer model' for the activity.
- **5.** N Remind the student of classroom expectations at the beginning of independent work times.
- **6. FB** Explain to the student that if he completes his assignment without engaging in inappropriate behavior, he can sit at the back table with a peer and play a brief game or talk quietly for 10 minutes.
- 7. C Teach other students that when Bobby is disruptive they should remind him of the classroom rules regarding how to behave during independent work times.
- **8. FB** Give the student the task of passing out the assignment to his peers and picking the papers up at the end of independent work time.

#### Vignette 5

Billy, a 5<sup>rd</sup> grade student, was referred to the behavior support team by his teacher, Mrs. Ables, for bullying. After interviewing Mrs. Abels and conducting several observations of Billy, the team determined that on the playground during recess and when waiting in the lunch line in the cafeteria, Billy pushes, steals from, and is verbally aggressive towards his peers. Based on the data collected, the team agreed that the <u>function of Billy's behavior is to gain access to preferred items (i.e., money and snack items) from peers</u>.

- 1. N Any form of bullying behavior will result in a trip to the principal's office and a call home to the student's parents.
- 2. <u>FB</u> Teach peers to immediately walk away and tell a trusted adult when the student begins to engage in bullying behavior.
- 3. N Provide pull-out social skills training 3 times per week for 20 minutes.
- **4. FB** Reward appropriate interactions on the playground and in the cafeteria with tokens that can be traded for preferred food items.
- **5.** <u>C</u> When problem behavior occurs, redirect by allowing the student to choose between snack items and praise appropriate choice-making.
- **6.** N Remind all students of school-wide expectations before recess and lunch.
- 7. <u>FB</u> When problem behavior occurs, the student will apologize to his peer(s) and give back any items that he has taken.
- 8. N Additional staff will be assigned to monitor the cafeteria and playground during lunch and recess.

Version B

#### **Behavior Support Plan Knowledge Assessment**

#### 2011

The Behavior Support Plan Knowledge Assessment (BSP Knowledge Assessment) is designed for use by district behavior support specialists who deliver training on functional behavioral assessment and behavior support plan design. The BSP Knowledge Assessment has two versions for use to (a) assess the knowledge level of personnel entering training, and (b) assess the knowledge level of personnel who complete training. The BSP Knowledge Assessment measures school-based professionals' understanding of:

- a.) How to develop student Behavior Support Plans using FBA information
- **b.**) How to select intervention strategies that directly address the function of student problem behavior.

The BSP Knowledge Assessment takes approximately 20 minutes to complete.

#### **Scoring**

**Questions** #1-4 assess knowledge related to the Basic Components and Critical Features of BSPs. Each answer is worth 1 point.

Question 1 = 4 points

Question 2 = 3 points

Question 3 = 2 points

Question 4 = 2 points

**Question #5** assesses the ability to discriminate between BSP intervention strategies that are Function-Based (FB), and those that are Neutral (N) or Contraindicated (C). The question contains 5 vignettes with 8 possible strategies per vignette. **Each answer is worth 1 point.** 

Each Vignette = 8 possible points

Total points possible for all 5 questions = 51

#### Potential scores on the BSP Knowledge Assessment Range from 0 – 100%

The BSP Knowledge Assessment was developed to be delivered prior to the first session of the *From "Practical FBA" to BSP* training series. This assessment is intended to aid district-level behavior support specialists in determining the level of training that is necessary for school-based professionals to demonstrate the skills needed to lead a BSP team.

\* It is recommended that school-based professionals who score less than 80% on the BSP Knowledge Assessment be provided with additional training using the *From "Practical FBA" to BSP* training modules before leading behavior support planning teams.

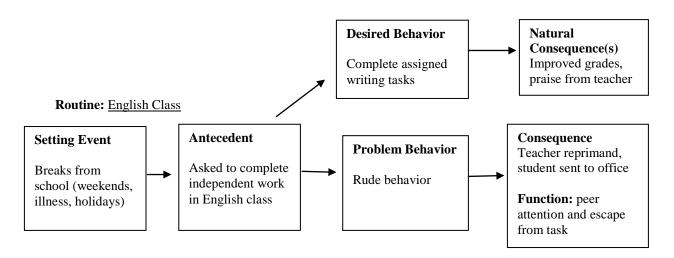
<b>T</b>			
No	ime:		
111	me.		

#### BSP Knowledge Assessment - Version B

1.	Please describe	three elements	that are incor	rect or missi	ng from the	e competin	ıg
be	ehavior pathway	below:					

a)	

#### BEHAVIOR SUPPORT PLAN: COMPETING BEHAVIOR PATHWAY



2.	What are	the four	critical	components	of Behavior	Support	<b>Plans?</b>
----	----------	----------	----------	------------	-------------	---------	---------------

a.)_	
<b>b.</b> )_	
\ \ \ \	
<b>c.</b> )	

**d**.)

3. Preventive strategies are designed to eliminate or modify \_\_\_\_\_\_ that "trigger" problem behavior and eliminate or neutralize the effects of any identified

\_\_\_\_\_

4. What are the two different types of consequence strategies that should be included as part of any behavior support plan?			
1			
2			
<ul> <li>5. Please read the hypothetical vignettes below. Based on the information provided, please indicate if you would rate the proposed interventions as a:</li> <li>FB- Function-based intervention = an intervention that directly addresses the function of the problem behavior and is expected to improve behavior</li> </ul>			
N- Neutral intervention = an intervention that might be effective or is a good behavior management practice, but is unrelated to the function of the problem behavior			
C- <u>Contraindicated intervention</u> = an intervention that conflicts with the function of the problem behavior (i.e., provides access to maintaining consequence(s) following problem behavior) and may increase problem behavior			
Janie, a 3 <sup>rd</sup> grade student, was referred to the behavior support team by her teacher, Mrs. Pickering, for disruptive behavior. After interviewing Mrs. Pickering and conducting several observations of Janie in the classroom, the team determined that when asked to do independent seat work during math instruction, Janie cries and scribbles on her papers. Based on the data collected, the team agreed that the function of Janie's behavior is to escape difficult academic tasks.  Based on the information provided in the vignette, the team is considering the following interventions. For each intervention, please indicate if you would rate it as a FB (function-based), N (neutral), or C			
<ul><li>(contraindicated) in the spaces provided.</li><li>1 Modify math assignments to more closely match the student's current skill level, and provide additional tutoring during free-study time.</li></ul>			
2 When it appears that the student is becoming frustrated, send her to the hall to calm down.			
3 When problem behavior occurs, do not allow the student to escape the task. Instead, prompt the student to ask appropriately for help or for a break from the task, and only provide help or a break after she asks appropriately.			
<b>4.</b> Provide frequent descriptive praise when the student engages in appropriate seat-work behavior.			
<b>5.</b> The school counselor will provide two 15-minute anger-management sessions per week for the remainder of the term.			
<b>6.</b> Review class rules about working respectfully and quietly before independent seat work.			
7 When problem behavior occurs, the student will be sent to the counselor's office to practice self-soothing behaviors.			
<b>8.</b> Teach student to raise her hand and ask for help from the teacher when she has difficulty with academic tasks.			

Laroy, a 6th grade student, was referred to the behavior support team for 'disrespect' by staff that monitors the halls during passing periods. After interviewing the staff and conducting several observations of Laroy's behavior between classes, the team determined that when walking down the hallways between classes, he shouts curse words and intentionally bumps into peers. This behavior is most likely to occur on the days that Laroy arrives late to school. Based on the data collected, the team agreed that the function of Laroy's behavior is to obtain adult attention.

	When problem behavior occurs, student will be immediately sent to the office to discuss the incident with cipal or counselor.
2the hall	An announcement will be made over the PA system each morning reminding all students how to behave in ways.
3	Provide frequent descriptive adult praise for appropriate hallway behavior.
	When problem behavior occurs in the hallway, provide a verbal reprimand and have the student go back to sroom and then walk down the hallway the 'right way'.
	Appropriate hallway behavior will be added to Laroy's daily point card, and before classes begin he will in' briefly with each of his teachers regarding his behavior.
	On days that the student arrives late to school, he will be allowed to spend 5-10 minutes with the school or (a preferred adult) prior to going to class.
	When problem behavior occurs, take the student aside to explain why his behavior is inappropriate and how ld behave in the hallway.
8.	Teach student appropriate ways to gain attention from adults and peers in the hallway.

Jessie, a 4<sup>th</sup> grade student diagnosed with Asperger's Syndrome, was referred to the behavior support team by his Reading teacher, Mr. Katz, for disruptive and disrespectful behavior. After interviewing Mr. Katz and conducting several observations of Jessie, the team determined that, particularly on days when an altercation with a peer has occurred prior to Reading class, when asked to do work with a partner or small group, Jessie makes inappropriate comments (e.g., "I hate this!"), tears up his papers, and verbally refuses to do his work. Based on the data collected, the team agreed that the <u>function of Jessie's behavior is to avoid working with peers.</u>

1	Review class rules about respectful interactions with peers at the beginning of class.
2	When problem behavior occurs, send student to resource classroom to the complete activity.
3	Teach student to appropriately request a break from working with his partner(s).
4	When problem behavior occurs, allow student to work alone.
	Develop a behavior contract with the student specifying that if he works successfully with peers for a ed part of Reading time, he can spend the remainder of class time working independently.
	When presenting assignments on days when Jacob has had a previous peer altercation, provide a choice of g either individually or with a peer partner.
7interact	Provide tokens that can be exchanged for items at the school store when student engages in appropriate peer tions.
8.	Provide pull-out social skills training 2 times per week for 20 minutes.

Bobbie, a 1<sup>st</sup> grade student who has been diagnosed with a learning disability, was referred to the behavior support team by her language arts teacher, Mr. Sprague, for disruptive behavior. After interviewing Mr. Sprague and conducting several observations of Bobbie in the classroom, the team determined that during independent seatwork, Bobbie often gets out of her seat without permission, makes inappropriate noises, and makes faces at peers. Mr. Sprague has changed the seating chart several times, but this strategy has not been effective. Based on the data collected, the team agreed that the function of Bobbie's behavior is to obtain attention from peers.

1.	Teach other students to ignore the problem behavior.
2	When problem behavior occurs, ask the student to partner with an appropriate 'peer model' for the activity.
<b>3.</b> <sub>-</sub>	Remind the student of classroom expectations at the beginning of independent work times.
4	Minimize teacher attention for engaging in challenging behavior and redirect the student by asking her a question related to the lesson.
<b>5.</b> <sub>-</sub>	Praise the student frequently for "sitting quietly" during independent seatwork.
6	Explain to the student that if she completes her assignment without engaging in inappropriate behavior, she can sit at the back table with a peer and play a game or talk quietly for 10 minutes.
7.	Teach other students that when Bobbie is disruptive they should remind her of the classroom rules regarding how to behave during independent work times.
8	Give the student the task of passing out the assignment to her peers and picking the papers up at the end of independent work time.

Alex, a 5<sup>th</sup> grade student, was referred to the behavior support team by his teacher, Mrs. Bradway, for bullying. After interviewing Mrs. Bradway and conducting several observations of Alex, the team determined that on the playground during recess and when waiting in the lunch line in the cafeteria, Alex is verbally aggressive towards his peers and takes their snacks and lunch money. Based on the data collected, the team agreed that the <u>function of Alex's behavior is to gain access to preferred items (i.e., money and snack items) from peers</u>.

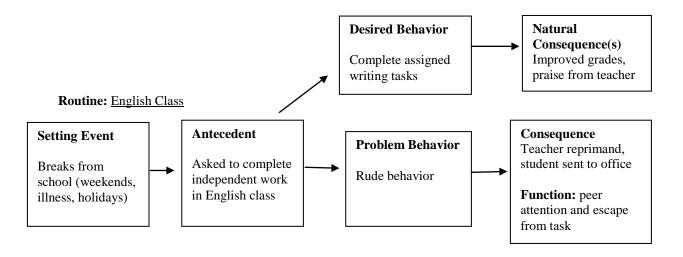
1 parents	Any form of bullying behavior will result in a trip to the principal's office and a call home to the student's .
<b>2.</b> behavio	Teach peers to immediately walk away and tell a trusted adult when the student begins to engage in bullying or.
3	Provide pull-out social skills training 3 times per week for 20 minutes.
4	Remind all students of school-wide expectations before recess and lunch.
<b>5.</b> taken.	When problem behavior occurs, the student will apologize to his peer(s) and give back any items that he has
6	Additional staff will be assigned to monitor the cafeteria and playground during lunch and recess.
	Reward appropriate interactions on the playground and in the cafeteria with tokens that can be traded for ed food items.
	When problem behavior occurs, redirect by allowing the student to choose between snack items and praise riate choice-making.

### Behavior Support Plan Knowledge Assessment: <u>Answer Key</u>

#### Version B

- 1. Please describe three elements that are incorrect or missing from the competing behavior pathway below: \*(In any order)
  - a) \_\_\_There is no Alternative behavior specified\_\_\_\_
  - b) \_\_\_\_The problem behavior is not operationally defined\_\_\_\_\_
  - c) \_\_\_The primary function of the target behavior has not been identified

#### BEHAVIOR SUPPORT PLAN: COMPETING BEHAVIOR PATHWAY



- 2. What are the four critical components of Behavior Support Plans? \*(In any order)
  - a) Competing Behavior Pathway
  - b) Function-based behavior support strategies / interventions
  - c) Implementation or Action Plan
  - d) Evaluation Plan

- 3. Preventive strategies are designed to eliminate or modify \_Antecedents or "Triggers"\_ and eliminate or neutralize the effects of any identified \_\_Setting Events\_\_\_.
- 4. What are the two different types of consequence strategies that should be included as part of any behavior support plan?
  - 1. \_\_Strategies designed to increase rewards for appropriate behavior\_\_\_\_\_
  - 2. <u>Strategies designed to minimize rewards / "pay-off" for problem behavior</u>
- 5. Please read the hypothetical vignettes below. Based on the information provided, please indicate if you would rate the proposed interventions as a:
- **FB** <u>Function-based intervention</u> = an intervention that directly addresses the function of the problem behavior and is expected to improve behavior
- N- <u>Neutral intervention</u> = an intervention that might be effective or is a good behavior management practice, but is unrelated to the function of the problem behavior
- C- <u>Contraindicated intervention</u> = an intervention that conflicts with the function of the problem behavior (i.e., provides access to maintaining consequence(s) following problem behavior) and may increase problem behavior

Janie, a 3<sup>rd</sup> grade student, was referred to the behavior support team by her teacher, Mrs. Pickering, for disruptive behavior. After interviewing Mrs. Pickering and conducting several observations of Janie in the classroom, the team determined that when asked to do independent seat work during math instruction, Janie cries and tears up her papers. Based on the data collected, the team agreed that the function of Janie's behavior is to escape difficult academic tasks.

- 1. <u>FB</u> Modify math assignments to more closely match the student's current skill level, and provide additional tutoring during free-study time.
- 2. <u>C</u> When it appears that the student is becoming frustrated, send her to the hall to calm down.
- 3. <u>FB</u> When problem behavior occurs, do not allow the student to escape the task. Instead, prompt the student to ask appropriately for help or for a break from the task, and only provide help or a break after she asks appropriately.
- **4.** N Provide frequent descriptive praise when the student engages in appropriate seat-work behavior.

- **5.** N The school counselor will provide two 15-minute anger-management sessions per week for the remainder of the term.
- **6.** N Review class rules about working respectfully and quietly before independent seat work.
- 7. <u>C</u> When problem behavior occurs, the student will be sent to the counselor's office to practice self-soothing behaviors.
- **8. FB** Teach student to raise her hand and ask for help from the teacher when she has difficulty with academic tasks.

Laroy, a 6th grade student, was referred to the behavior support team for 'disrespect' by staff that monitors the halls during passing periods. After interviewing the staff and conducting several observations of Laroy's behavior between classes, the team determined that when walking down the hallways between classes, he shouts curse words and intentionally bumps into peers. This behavior is most likely to occur on the days that Laroy arrives late to school. Based on the data collected, the team agreed that the function of Laroy's behavior is to obtain adult attention.

- 1. <u>C</u> When problem behavior occurs, student will be immediately sent to the office to discuss the incident with the principal or counselor.
- 2. N An announcement will be made over the PA system each morning reminding all students how to behave in the hallways.
- 3. **FB** Provide frequent descriptive adult praise for appropriate hallway behavior.
- **4.** <u>C</u> When problem behavior occurs in the hallway, provide a verbal reprimand and have the student go back to his classroom and then walk down the hallway the 'right way'.
- **5. FB** Appropriate hallway behavior will be added to Laroy's daily point card, and before classes begin he will 'check-in' briefly with each of his teachers regarding his behavior.
- **6. FB** On days that the student arrives late to school, he will be allowed to spend 5-10 minutes with the school counselor (a preferred adult) prior to going to class.
- 7. <u>C</u> When problem behavior occurs, take the student aside to explain why his behavior is inappropriate and how he should behave in the hallway.
- **8. FB** Teach student appropriate ways to gain attention from adults and peers in the hallway.

Version B

#### Vignette 3

Jessie, a 4<sup>th</sup> grade student diagnosed with Asperger's Syndrome, was referred to the behavior support team by his Reading teacher, Mr. Katz, for disruptive and disrespectful behavior. After interviewing Mr. Katz and conducting several observations of Jessie, the team determined that, particularly on days when an altercation with a peer has occurred prior to Reading class, when asked to do work with a partner or small group, Jessie makes inappropriate comments (e.g., "This is stupid!"), pushes materials off his desk, and refuses to do his work. Based on the data collected, the team agreed that the <u>function of Jessie's behavior is to avoid working with peers.</u>

Based on the information provided in the vignette, the team is considering the following interventions. For each intervention, please indicate if you would rate it as a FB (function-based), N (neutral), or C (contraindicated) in the spaces provided.

- 1. N Review class rules about respectful interactions with peers at the beginning of class.
- 2. <u>C</u> When problem behavior occurs, send student to resource classroom to the complete activity.
- **3. FB**\_ Teach student to appropriately request a break from working with his partner(s).
- **4.** <u>C</u> When problem behavior occurs, allow student to work alone.
- **5. FB** Develop a behavior contract with the student specifying that if he works successfully with peers for a specified part of reading time, he can spend the remainder of class time working independently.
- **6. FB** When presenting assignments on days when Jacob has had a previous peer altercation, provide a choice of working either individually or with a peer partner.
- 7. N Provide tokens that can be exchanged for items at the school store when student engages in appropriate peer interactions.
- **8.** N Provide pull-out social skills training 2 times per week for 20 minutes.

#### Vignette 4

Bobbie, a 1<sup>st</sup> grade student who has been diagnosed with a learning disability, was referred to the behavior support team by her language arts teacher, Mr. Sprague, for disruptive behavior. After interviewing Mr. Sprague and conducting several observations of Bobbie in the classroom, the team determined that during independent seatwork, Bobbie often talks out, makes inappropriate noises, and makes faces at peers. Mr. Sprague has changed the seating chart several times, but this strategy has not been effective. Based on the data collected, the team agreed that the <u>function of Bobbie's behavior is to obtain attention from peers</u>.

- **1. FB** Teach other students to ignore the problem behavior.
- 2. C When problem behavior occurs, ask the student to partner with an appropriate 'peer model' for the activity.
- 3. N Remind the student of classroom expectations at the beginning of independent work times.

- **4.** N Minimize teacher attention for engaging in challenging behavior and redirect the student by asking her a question related to the lesson.
- **5.** N Praise the student frequently for "sitting quietly" during independent seatwork.
- **6. FB** Explain to the student that if she completes her assignment without engaging in inappropriate behavior, she can sit at the back table with a peer and play a game or talk quietly for 10 minutes.
- 7. C Teach other students that when Bobbie is disruptive they should remind her of the classroom rules regarding how to behave during independent work times.
- **8. FB** Give the student the task of passing out the assignment to her peers and picking the papers up at the end of independent work time.

Alex, a 5<sup>rd</sup> grade student, was referred to the behavior support team by his teacher, Mrs. Bradway, for bullying. After interviewing Mrs. Bradway and conducting several observations of Alex, the team determined that on the playground during recess and when waiting in the lunch line in the cafeteria, Alex pushes, steals from, and is verbally aggressive towards his peers. Based on the data collected, the team agreed that the <u>function of Alex's behavior is to gain access to preferred items (i.e., money and snack items)</u> from peers.

- 1. N Any form of bullying behavior will result in a trip to the principal's office and a call home to the student's parents.
- 2. <u>FB</u> Teach peers to immediately walk away and tell a trusted adult when the student begins to engage in bullying behavior.
- 3. N Provide pull-out social skills training 3 times per week for 20 minutes.
- **4.** N Remind all students of school-wide expectations before recess and lunch.
- **5. FB** When problem behavior occurs, the student will apologize to his peer(s) and give back any items that he has taken.
- **6.** N Additional staff will be assigned to monitor the cafeteria and playground during lunch and recess.
- 7. **FB** Reward appropriate interactions on the playground and in the cafeteria with tokens that can be traded for preferred food items.
- **8.** <u>C</u> When problem behavior occurs, redirect by allowing the student to choose between snack items and praise appropriate choice-making.