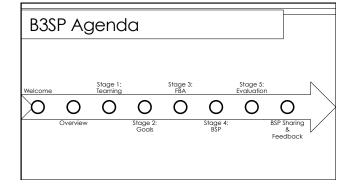


### Introductions

- Introduce yourself to people at your table
- Share 1-2 things you hope to get out of today
- Select one person to introduce your table.

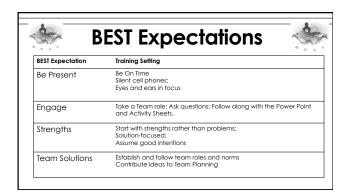


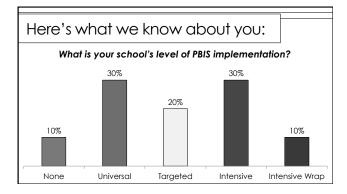


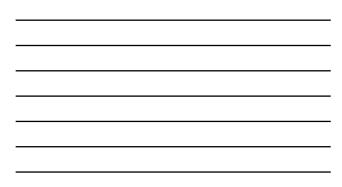


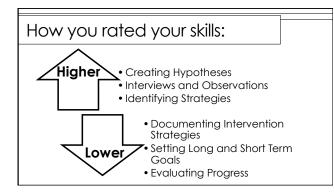
### **B3SP** Logistics

- Functional Behavioral Support Plan
- Handouts
- Flash drive
- Laminated Competing Behavior Pathway
   Sheets and Newsprint







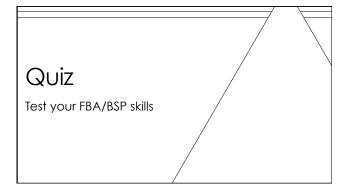


### What works well?

- Matching interventions to function
- Using data to drive plans
- Implementing with fidelity
- Forming relationships
- Meeting regularly to look at the plan and the data to make changes as necessary.

### Barriers

- Time
- Parent involvement
- Teacher buy-in
- Fidelity
- Teacher follow-through and willingness
- Student buy-in





### Describe Problem Behavior

(i) Inconsiderate

### Behavior is observable and countable.

Which of these is observable and countable? (b) Cry (a) Hit others with hand (c) Angry (d) Spit (e) Takes out revenge (f) Is mean (g) Non-compliant

(h) Scream (j) Breaks objects

# Describe Problem Behavior

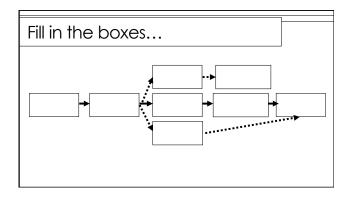
### Behavior is observable and countable.

Which of these is observable and countable? (b) Cry

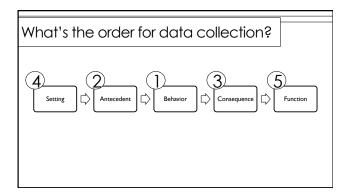
- (a) Hit others with hand (d) Spit
- (c) Angry (e) Takes out revenge
- (f) Non-compliant
- (h) Inconsiderate
- (g) Scream

(e) Is mean

(i) Breaks objects







### What is function?

### Given <u>doable</u> task, student...

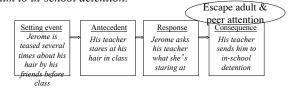
- Whispers that work is stupid,
- Writes on papers,
- Says work is stupid,
- Throws paper in waste basket, &
- Leaves room.

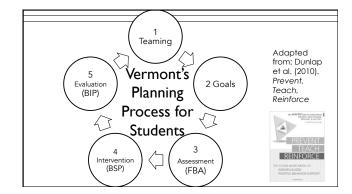
### What is the function?

Given difficult task, student...

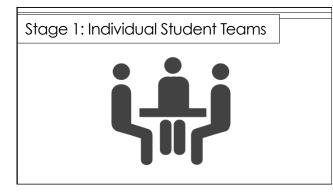
- Says this work is stupid,
- Pokes student at next table,
- Argues with student,
- Tells teacher to butt out,
- Threatens teacher
- Runs away from teacher who chases.

Jerome has dyed his hair three colors & is teased several times by his friends before class. When he enters the class, his teacher stares at his hair. Jerome immediately says "what are you staring at?" His teacher immediately sends him to in-school detention.

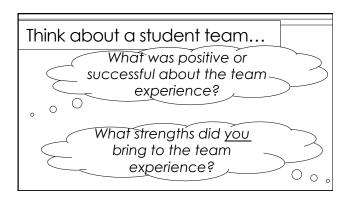


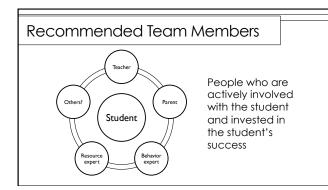






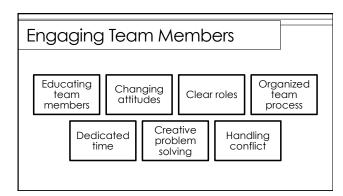




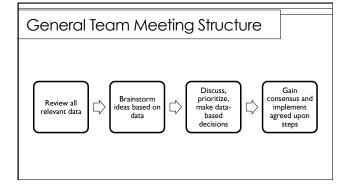


### LNRA Info

"It is very important to meet regularly so that everyone is on the same page and following the plan.... Teams need to understand that a good plan has investment by everyone involved and sometimes the hard work that the adults put in is what makes the key difference."









# Activity

 Complete the Roles & Goals activity sheet for your student

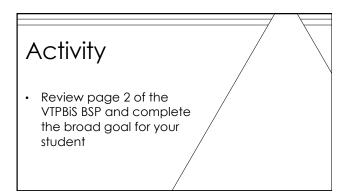


- Communicate to understand family perspective
- Acknowledge that parent needs to voice their concerns and be heard
- Partner with family support organizations

# Stage 2: Setting Goals Broad goals identified by team at the start Includes positive behaviors to increase and problem behaviors to decrease Team has conversation to reach consensus

### Broad Goal

Javier will follow instructions by teachers, staff, and other adults.



### Stages 3 & 4 Assessment & Intervention

- Assessment=Functional Behavior Assessment (FBA)
- Intervention = Behavior Support Plan (BSP)

Behavior

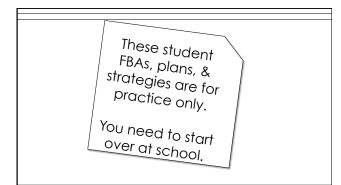
Trigger

• School should have personnel ready to provide simple & complex FBA / BSP (see handout)

Consequence

Function

10



## D.A.S.H. (Loman Training)

• Define behavior in observable and measurable terms

 Ask about behavior by interviewing staff and student specify routines where & when behavior occurs summarize where, when, and why behavior occurs

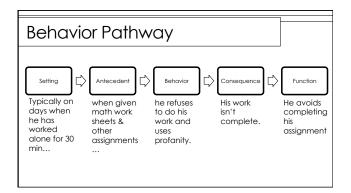
•  $\underline{S}$  ee the behavior

observe the behavior during routines specified observe to verify summary from interviews

• **H**ypothesize

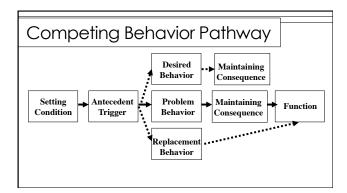
a final summary of where, when, and why behaviors occur

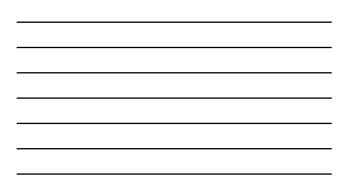






Anatomy of an Hypothesis Statement	
"During, (the routine or location)	
When, (summarize the antecedents here)	
he/she will	
in order to" (summarize the function here)	
This behavior is more likely to occur if (summarize setting event here)	

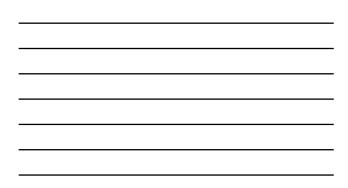




# Activity Complete the competing behavior pathway on your student

3SF	<sup>o</sup> Strategies Based on FBA
Ч	Setting Event Strategies
	Understanding and addressing precipitating factors (if possible)
Ч	Antecedent Strategies
	Redesigning the learning and environments to prevent problem behaviors
Ч	Teaching Strategies
	defining, modeling, practicing new behaviors
Ч	Consequence Strategies
	implementing specific to generalizable reinforcement     teaching

Setting	Antecedent	Behavior	Consequence
<ul> <li>Adult attitudes &amp; actions</li> </ul>	<ul> <li>Providing choices</li> <li>Transition supports</li> </ul>	<ul> <li>Replacement behavior</li> </ul>	Reinforce     replacement
<ul> <li>Strengthening relationships</li> </ul>	Environmental supports	<ul> <li>Academic skills</li> <li>Problem-solving</li> </ul>	<ul> <li>Discontinue reinforcement of</li> </ul>
<ul> <li>Home-school communication</li> </ul>	Curricular     modification	Coping	problem behavior
<ul> <li>Home-to-school reinforcement</li> </ul>	Adult verbal     behavior	<ul> <li>Social skills</li> <li>Teacher-pleasing</li> </ul>	Group     contingencies
Engaging families	Classroom	<ul><li>behavior</li><li>Learning skills</li></ul>	<ul> <li>Increase ratio of + to – responses</li> </ul>
<ul> <li>Coordination with community providers</li> </ul>	<ul> <li>Increase</li> </ul>	<ul> <li>Self-management</li> </ul>	<ul> <li>School-to-home reinforcement</li> </ul>
<ul> <li>Building a trauma- informed school</li> </ul>	noncontingent reinforcement	<ul> <li>Independent responding</li> </ul>	<ul> <li>Delayed gratification</li> </ul>
	<ul><li>Peer support</li><li>Peer modeling</li></ul>	<ul> <li>Increased engaged time</li> </ul>	



### Setting Event Strategies

Setting events are aspects of environment or routine that do not happen immediately before or after problem behaviors, but still have an effect. Setting event strategies are designed to reduce their influence.

**Examples:** Home-school communication, sleep, meals, medication

### Setting Event Strategies - Example:

Esmer spends the last weekend of every month with her non-custodial parent

On the Monday following these weekends, Esmer is greeted by a preferred adult and begins the day with a calming routine

### Setting Event Strategies

### WHAT WE CAN CONTROL WHAT WE CANNOT

- Engaging families
- Structure / schedule
- Classroom accommodations and modifications
- Home/school communication
- - History of trauma
  - Medical / physical conditions
  - Temperament
  - Sensory profile
  - Carry-in issues



Setting	Antecedent	Behavior	Consequence
Adult attitudes & actions	<ul> <li>Providing choices</li> <li>Transition supports</li> </ul>	<ul> <li>Replacement behavior</li> </ul>	<ul> <li>Reinforce replacement behaviors</li> </ul>
Strengthening relationships Home-school	Environmental supports     Curricular	<ul> <li>Academic skills</li> <li>Problem-solving</li> <li>Coping</li> </ul>	<ul> <li>Discontinue reinforcement of problem behavior</li> </ul>
communication Home-to-school reinforcement	Adult verbal     behavior	Social skills     Teacher-pleasing	Group     contingencies
Engaging families Coordination with	<ul> <li>Classroom management</li> </ul>	<ul><li>behavior</li><li>Learning skills</li></ul>	<ul> <li>Increase ratio of + to – responses</li> <li>School-to-home</li> </ul>
community providers Building a trauma-	<ul> <li>Increase noncontingent</li> </ul>	Self-management     Independent	<ul><li>reinforcement</li><li>Delayed</li></ul>
informed school	<ul> <li>Peer support</li> <li>Peer modeling</li> </ul>	<ul> <li>responding</li> <li>Increased engaged time</li> </ul>	gratification

### Antecedent Strategies

Antecedents are the events, people or things that immediately precede the problem behavior. Antecedent strategies are created to prevent problem behaviors/increase replacement behaviors

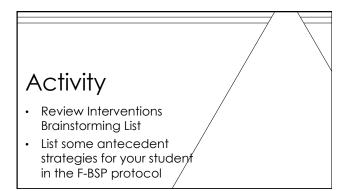
### **Examples**

Eliminate the trigger, Modify task to incorporate student interests, Change task difficulty, Make task more meaningful

### Antecedent Strategies - Example:

When Pam is asked to work on long-division problems in math class, she argues, refuses to work, and uses profanity to avoid/escape the difficult task.

Pam's teacher provided her with an easier task that she could be successful with.



Setting	Antecedent	Behavior	Consequence
Setting Adult attitudes & actions Strengthening relationships Home-school communication Home-to-school reinforcement Engaging families Coordination with community providers Building a traumo- informed school	Providing choices     Transition supports     Environmental supports     Curricular modification     Adult verbal behavior     Classoom management     Increase noncontingent reinforcement	Behavior       • Replacement behavior       • Academic skills       • Problem-solving       • Coping       • Social skills       • Teacher-pleasing behavior       • Learning skills       • Self-management       • Independent responding	Consequence Conse
	<ul><li>Peer support</li><li>Peer modeling</li></ul>	<ul> <li>Increased engaged time</li> </ul>	



### **Teaching Strategies**

**Teaching strategies** are created to increase the student's skill and/or performance in carrying out replacement and desired behaviors.

### **Examples**

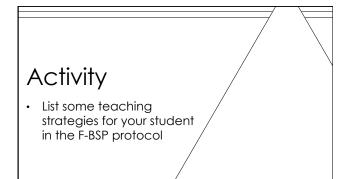
Social skills training, teaching self-regulation & coping skills

### Key features for teaching behavior

- Develop an observable definition of behavior identify examples & non-examples
- Teach, Model and Reinforce
- Schedule review and practice of the skill/behavior regularly

### Teaching Strategies Examples

- Pam's math assignments will include specific <u>visual</u> <u>prompts</u> to help her successfully complete the tasks (desired behavior).
- Jonathan will be given roleplaying scenarios to practice how to handle "unexpected events"
- Henrietta will be taught how to "stop and think" in order to choose the appropriate behavior



Setting	Antecedent	Behavior	Consequence
Adult attitudes & actions	<ul> <li>Providing choices</li> <li>Transition supports</li> </ul>	<ul> <li>Replacement behavior</li> </ul>	<ul> <li>Reinforce replacement behaviors</li> </ul>
Strengthening relationships	Environmental	Academic skills     Problem-solving	Discontinue
Home-school communication	<ul><li>supports</li><li>Curricular</li></ul>	<ul><li>Problem-solving</li><li>Coping</li></ul>	reinforcement of problem behavior
Home-to-school reinforcement	<ul> <li>Modification</li> <li>Adult verbal</li> </ul>	Social skills	<ul> <li>Group contingencies</li> </ul>
Engaging families	behavior     Classroom	<ul> <li>Teacher-pleasing behavior</li> </ul>	<ul> <li>Increase ratio of + to – responses</li> </ul>
Coordination with community providers	management	Learning skills	<ul> <li>School-to-home reinforcement</li> </ul>
	<ul> <li>Increase</li> </ul>	<ul> <li>Self-management</li> </ul>	
Building a trauma- informed school	noncontingent reinforcement	<ul> <li>Independent responding</li> </ul>	<ul> <li>Delayed gratification</li> </ul>
	<ul> <li>Peer support</li> </ul>	<ul> <li>Increased engaged</li> </ul>	
	Peer modeling	time	



### **Consequence Strategies**

### Consequences strategies: minimize

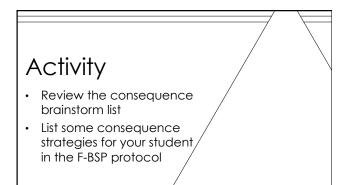
**reinforcement** for problem behavior, **increase reinforcement** for desirable behavior, or redirect to alternative behavior. Strategies should be designed in combination with teaching strategies.

### Examples:

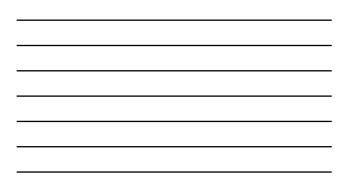
Non-contingent reinforcers, Redirection, Extinction

### Consequence Strategies Example:

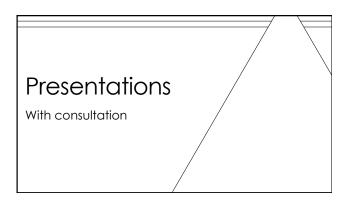
Provide attention whenever Lisa asks for it appropriately, even if just to say "I'll be there in a minute." Ignore all noises. Gradually extend wait periods and reward Lisa for waiting quietly



Setting	Antecedent	Behavior	Consequence
Adult attitudes & actions     Strengthening relationships     Home-school communication     Home-to-school reinforcement     Engaging families     Coordination with community providers     Building a trauma- informed school	Providing choices     Transition supports     Environmental supports     Curricular modification     Adult verbal behavior     Classroom management     Increase noncontingent reinforcement     Peer support     Peer modeling	Replacement behavior     Academic skills     Problem-solving     Coping     Social skills     Teacher-pleasing behavior     Learning skills     Self-management     Independent responding	Reinforce replacement behaviors     Discontinue reinforcement of problem behavior     Group contingencies     Increase ratio of + to - responses     School-to-home reinforcement     Delayed gratification



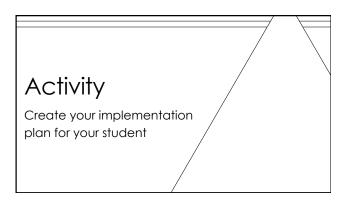
Resource f	or Inter	ventions	
	www.pbi	sworld.com	
+ C www.pbisworld.com	amily Engagement * Modem	Fairfax * Line Breaks Papers Mendeley D	
		orld.com	Bay Now THE PBIS WORLD BOOK
Become a Foster Parent # def vermont.gov Help provide a safe, stable & nutturing home to a ch	ild in need.	Certificate Programs phoenix edu/Certificates Earn a Certifiate Online in Your Field of Choice. Le ! Click on a Behavior to St	am More Today.
Aggressive and/or Bullying	Anxiety	Confrontational/Defensive	Defiant
Disorganized	Disrespectful	Disruptive	Failing To Turn In Work

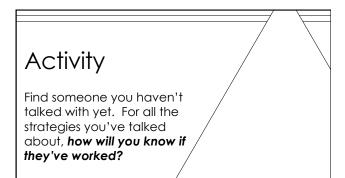


### Implementation Planning:

- What specific activities will be involved?
- Who is responsible for implementing each part of the intervention?
- When will each part of the plan be implemented?

Im	pleme	ntatio	n Plann	in	g					
	MPETING BEHAVIOR FA	Desired Behavior Complete assignment without problem behavior	Consequence Function Success, sense of accomplishment, Intervoed eradez	[	BEHAVIOR SUPPORT IMPLEMENTATI Testo Pressuation: Mske problem behavior irrelevant	Persea Responsible	Br When	Havier Inol R J-Vol 1-Mark		valuation Deckin Institut Medify o Dice outlines
None Identified	Asked to complete long division problems	Protein Densitor Verbaily reflice, Sears up worksheet Alternative Behavior Ack opproprisity, G a breek of the soft	Consequence/Function Student is reprintended and sent to hall Avsid Difficult Tasks	ł	(antecedent intervention)	Who \	Vhei	, , , , ,		
IDENTIFY IN Setting Event Strategies	TERVENTION STRATEG Manipulate Antecedent to provent problem & prompt alternativiteir of behavior Prevent problem behavior Provide visual prompts	ES Teach Behavior Explicitly Teach Alternate & Desired Behavior Teach Alternate Behavior Teach him how to	Alter Concentration to reinforce alternate di desired behavior de extragativa angustva bahavior <u>Reinforce Behavior</u> Every time he asks for a break, respectfully make sure he gets a		Extinction: Mole problem behavior ineffective (maximize reward/ pay-off for problem behavior)					
one identified	(graphic organizer) for long division sequence of steps Intersperse easy problems with long division	appropriately ask for a break or an easier task and when to do so	break For every 5 difficult math problems he completes, he will be allowed to skip 5 problems	〃	Reinforcement: Make alternate & detired behavior more recording than problem behavior					
	Prompt Alternate/Desized Ibehavior Put visual reminder on desk to prompt student to	Teach Desized Behavior/ Academic/ Social Skills Provide additional small group instruction in multi- digit multiplication and	Corrective Feedback When stadent engages in problem behavior, prompt him to sak for a break If student still engages in		Responding to Problem Behaving: Proopt alternate behavior & consequences.					
	ask for a break or easier task	division	problem behavior, ensure he does not get out of task (will have to do work w/ teacher during recess or after school)		Safety: Is safety a concern? Y N If yes, attach crisis plan to Biehevior Support Plan			H م	-	

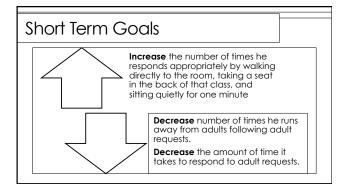




### Stage 5: Evaluation

- Creating measurable goals
- Fidelity of implementation
- Progress toward
- goals • Making data-based decisions





# Collecting Baseline Data

For short-term goals teams must:

- Define them as measurable and observable
- Determine best method for measuring
- Choose anchor points for recording change

Baseline data is used to inform the FBA

### Measuring Goals

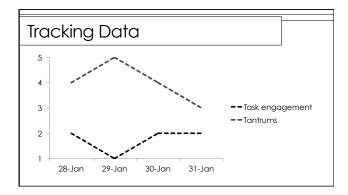
- Frequency
- Duration
- Intensity
- Likert-type scale
- Perception
- Fidelity of implementation

### Examples

- Task Engagement: amount of time Johnny remains in his seat with eyes focused on the teacher and/or work materials during independent academic work.
- **Tantrums:** number of times Johnny engages in (1) screaming, (2) kicking furniture or people, and (3) throwing objects.

### Strategies for collecting data:

Sample forms





Satting Arachar Dainte Davitiva						
Setting Anchor Points: Positive						
5	Pro-social behavior goal	> 10 minutes	> 12 times/day			
4		8-10 minutes	10-12 times/day			
3		5-7 minutes	7-9 times/day			
2	Typical day	2-4 minutes	4-6 times/day			
	Very challenging day	< 2 minutes	< 4 times/day			

٨	Neasurin	g Fidelity	
	Adherence	Are <u>minimum</u> components of intervention strategies being implemented? (e.g., teacher providing praise when replacement behavior offered)	
	Quality How <u>well</u> is the plan being implemented? (e.g., staff gave student reminder sheet, but didn't review it)		

