# Essential 10: Essential Components of Behavior Intervention Plans

### **Scoring Rubric**

The Essential 10: Essential Components of Behavior Intervention Plans (BIPs) was developed to support educators in writing behavior intervention plans which are rooted in the science of behavior analysis, contain elements which are shown through research to be best practice, and to satisfy legal requirements of a behavior intervention plan. This tool is intended to guide those developing BIPs, by providing a rubric to score plans and identify areas of weakness which could lead to an ineffective plan, which fails to produce the targeted/desired behavior change. It is not intended to replace training in developing BIPs, rather, to ensure the quality of a plan in achieving intended outcomes. Additionally, it does not measure the accuracy of function, nor does it measure the implementation fidelity of a plan.

#### How to Use the Essential 10

Before, during, or after writing, consult the Essential 10 to find the essential components of a behavior intervention plan. This rubric is designed to be used with whatever BIP form you have access to in your school district. You may have a form which aligns well with the document, you may have a form that has additional components, or which is missing some of these essential components. It is recommended that you ensure that the plan developed includes each of these components, even if it doesn't fit perfectly in a box. There are many places within a BIP where these essential components can fit – use your professional judgement!

Scoring BIPs should be completed by trained professional(s) and requires the use of professional judgement and the ability to think critically about how the different sections of the plan logically relate to each other. Throughout the document you will see a small link icon which indicates that that section must logically relate to another section of the plan. Additionally, some sections contain Contaminators - elements which go against best practice and the science of behavior analysis, resulting in the section being inaccurate and are automatically scored "zero".

When scoring, determine if the section meets criteria for a rating of 2. If not, look at 0. If not, figure a 1. Then, look at "key concepts" for each logically related component and ensure there is direct connection to all parts.

### 1. CHALLENGING BEHAVIOR

Components to Evaluate	Scoring	Examples	Key Concepts
Behavior impeding learning is Challenging behavior(s) described	2 = All identified challenging behavior(s) are operationally defined (i.e., clear,	2 = Noncompliance: Kai ignores (does not respond within 2 minutes) teacher requests to	What is the main behavior impeding learning?
in observable and measurable terms.	measurable, and observable). If a behavioral category is listed, e.g., aggression or	complete a written assignment and continues self-selected activity (this includes observable/	<ul> <li>Define the challenging behavior clearly so it can be identified, and the occurrence /</li> </ul>
NOTE: It is best to limit a behavior plan to one or two distinct, separately occurring behaviors	noncompliance, it is subsequently defined in clear, observable, and measurable	measurable examples)  1 = Behavior 1: Kai ignores (does	nonoccurrence can be recorded.
(See bullet four in Key Concepts column for clarification). However, if multiple behaviors occur in rapid	terms.  1 = Some of the identified	not respond within 2 minutes) teacher requests to independently complete a written assignment	If you use general umbrella terms like "noncompliance", give examples of what the
sequence, all with the same function, they can be adequately addressed in one plan.	challenging behavior(s) are not observable and/or measurable.	and continues with self-selected activity.	student does so everyone understands.
·	<b>0 = No</b> challenging behavior is stated in observable and measurable terms (e.g., the student's inner attributes are	Behavior 2: Kai engages in aggressive behavior. ("Aggressive behavior" is listed as second behavior, but no further description is given)	If you have multiple challenging behaviors, either try to focus on one, or number each challenging behavior to correlate with matched
	hypothesized instead of a description of behavior.)	<b>0</b> = Kai is noncompliant and lazy. (attributes rather than observable behaviors are listed)	functions and matched interventions later in the plan.

### 2. FREQUENCY, INTENSITY, DURATION

Components to Evaluate	Scoring	Examples	Key Concepts
Baseline information (Where we are now?)  Accurate information is needed to determine if progress is made with intervention in place.	<ul> <li>2 = At least two or more dimensions are described in detail with quantifiable, observable data.</li> <li>1 = At least one dimension is described, with quantifiable, observable data. And/or dimensions are identified but lack specific detail.</li> <li>0 = No dimensions or data is identified, unable to determine current baseline.</li> </ul>	<ul> <li>2 = Kai hits with a frequency of 5 times/week; Intensity: can leave a red mark (no bruising or broken skin) Duration: hitting can last for 10 seconds up to 3 minutes</li> <li>1 = Kai hits 5-10 times.</li> <li>0 = "throughout the day", "all the time" "continuous", "rarely", "weekly".</li> </ul>	<ul> <li>Quantifiable relevant dimension(s) of behavior:</li> <li>Frequency: how often?</li> <li>Intensity: impact (depth, force, strength, etc.)</li> <li>Duration: how long?</li> <li>Best practice suggests identifying and collecting baseline data for all relevant dimensions of behavior.</li> <li>Baseline data should directly connect to the target behavior.</li> </ul>

### 3. **ANTECEDENT INFORMATION**

What are the antecedents for 2 = One or more situations in which 2 = Whene	
the challenging behavior?  What are the events, activities, situations that immediately precede or "trigger" a challenging behavior?  Consider the Environment: Physical Setting Social Setting Instructional Strategies Curriculum & Activities  The behavior is likely to occur are described but NOT with sufficient detail.  The behavior is likely to occur are described but NOT with sufficient detail.  The behavior is likely to occur are described but NOT with sufficient detail.  The behavior is likely to occur are described but NOT with sufficient detail.  The behavior is likely to occur are described but NOT with sufficient detail.  The behavior is likely to occur are described but NOT with sufficient detail.  The behavior is likely to occur are described but NOT with sufficient detail.  The behavior is likely to occur are described but NOT with sufficient detail.  The behavior is likely to occur are described but NOT with sufficient detail.  The behavior is likely to occur are described but NOT with sufficient detail.  The behavior is likely to occur are described but NOT with sufficient detail.  The objective support, or recess, who substitute is seatwork to detail.  The objective support, or recess, who substitute is seatwork to detail.  The objective support, or recess, who substitute is seatwork to detail.  The objective support, or recess, who substitute is seatwork to detail.	ever Kai is requested without peer courring after ten there is a teacher, or for any that is longer than 10 ever Kai is requested.  Ever Kai is requested to environmental factors resulting in the continuation of the challenging behavior (e.g., mismatch of academic skills and expectations contributes to avoidance of academic tasks.)  Ever Kai has low selfout math skills. The expectations contributes to avoidance of academic tasks.)  Component #5: How do these antecedents connect to the identified function of the behavior?  When, where, and under what conditions can you most expectations can you most expectations can you most expectations can you most expectations.

### 4. **ENVIRONMENTAL FACTORS**

## 5. **EXECUTION**

Components to Evaluate	Scoring	Examples	Key Concepts
"Team believes behavior occurs because"  S = Sensory E = Escape A = Attention T = Tangible  There can be multiple functions for one behavior (e.g., student	2 = All identified behaviors have an identified function, which specifies WHY the behavior occurs in terms of what it provides for the student (utilizing SEAT), AND each identified function is logically related to #3, #4 and #6, AND no contaminators are present.  If a plan addresses multiple challenging behaviors with multiple distinct functions, score 2 points ONLY if each function is logically related to #3, #4 and #6 for each	<ul> <li>2 = Kai hits to escape work that is too challenging to do or perceives as challenging or lengthy. (This example is logically related to antecedents identified in antecedent information)</li> <li>1 = Kai hits to escape. (No description is identified of what is being escaped. Lacking detail of how function is related to antecedents.)</li> </ul>	<ul> <li>Logically Related:         <ul> <li>Component #3: How do the identified antecedents connect to the function?</li> <li>Component #4: How is the function connected to the environmental factors? (e.g., student is trying to escape, provide reduced number of problems)</li> <li>Component #6: How is the function related to the FERB? Is there functional equivalence?</li> </ul> </li> <li>The function must be behaviorally based and not a description of the student's disability category (e.g., "student</li> </ul>
uses one behavior access attention and the same behavior to escape tasks) <b>OR</b> the student may use multiple behaviors for the same function (e.g., screams, kicks, bites, runs to escape work). Number behaviors, functions, antecedents, and interventions to aid in scoring.	<ul> <li>1 = All identified function(s) are specified in terms of what it provides for the student (utilizing SEAT) but is lacking detail OR not logically related to identified antecedents for behavior AND no contaminators are present.</li> <li>0 = One or more identified function(s) are not specified in terms of what it provides for the student (utilizing SEAT), AND/OR contaminators are present, AND/OR describes disability as the function of the behavior.</li> </ul>	<ul> <li>0 = The function is to gain attention and power / The function is to escape to get revenge (Contaminators present.)</li> <li>Escapes because Kai is frustrated (not specified in functional factor of SEAT)</li> <li>Escapes because Kai has ADHD (describes disability as a possible function)</li> </ul>	<ul> <li>engages in behavior due to their ADHD")</li> <li>Contaminators: revenge, vengeance, control, power. Score 0 if present.</li> <li>These are not functions that can be used to develop a functionally equivalent replacement behavior (FERB)</li> <li>Consider alternatives: (a) instead of vengeance: function= escape peer interaction; (b) instead of control: function=gain choice of tangible activities and pacing of activities; (c)instead of power: function=access sustained peer attention, etc.</li> <li>If scored 0, it is likely the FERB is also inaccurate.</li> </ul>

# 6. REPLACEMENT BEHAVIOR(S)

Components to Evaluate	Scoring	Examples	Key Concepts
What team believes the student should do INSTEAD of the challenging behavior.  Functionally Equivalent Replacement Behavior (FERB) that meets the same identified function of challenging behavior in an acceptable manner.  If Function scored a 0, Replacement Behavior must also score a 0.  Score a 2 or a 0 (A score of 1 is not applicable to this section)	Score a 2 or a 0 (no score of 1)  2 = Replacement Behavior (FERB) serves the same function as the challenging behavior, AND no contaminators are present. * If Contaminators are present, score 0.  1 = A score of 1 is not applicable to this section  0 = No FERB identified, only general positive behavior identified OR replacement behavior does not match function OR replacement behavior references a contaminator.	<ul> <li>2 = Kai will request not to do the assignment ("I don't want to do this.") when presented with work that is too challenging or that has expressed is too challenging or difficult. Kai's request could be verbal (above) or by pointing to a "Skip" card.</li> <li>1 = A score of 1 is not applicable to this section.</li> <li>0 = Kai will comply the first time when an adult makes request to work. (The function was avoiding work; this is not a replacement behavior allowing the avoiding of work in an accepted form).</li> <li>The function of the behavior is low self-concept (this is not a replacement behavior).</li> <li>Kai will get revenge in an appropriate way (references contaminator).</li> <li>Only general desired behavior is identified.</li> </ul>	<ul> <li>Logically Related:</li> <li>Component #5: How is the function related to the FERB? Is there functional equivalence?</li> <li>Component #7: How do the teaching strategies support student in learning to use the FERB?</li> <li>Component #8: Are reinforcement strategies connected to the FERB?</li> <li>A FERB:</li> <li>Must serve the same function as the challenging behavior.</li> <li>Is NOT the absence of the challenging behavior nor the presence of general desired behavior (e.g., "student will comply with directions")</li> <li>Allows student to get desired outcome in a more adaptive and socially acceptable way.</li> <li>Is something the student does (not done by staff or peer)</li> <li>Is in the student's repertoire or easily shaped, and represents the beginning point for teaching desired behavior.</li> <li>Is as efficient to perform as the challenging behavior.</li> <li>Have good contextual fit with the setting and situation.</li> </ul> Contaminators:

# 7. TEACHING STRATEGIES AND MATERIALS

Components to Evaluate	Scoring	Examples	Key Concepts
How will we <i>teach</i> the student to perform the FERB?	2 = Teaching strategies for <u>all</u> FERB(s) which are logically related to the identified FERB(s). Must include at <b>least</b>	2 = Kai's teacher will develop: Skip card, visual prompt of words "I don't want to do this", and a list of success-level tasks to present quickly. Kai's teacher will begin with	<ul> <li>Logically Related:</li> <li>Component #6: How do the teaching strategies support learning to use the</li> </ul>
Describe:  • Teaching strategies: Describe successive teaching steps for student to learn	one detail about how this will be done: for example, materials are listed, a strategy is described, a list of procedures or skill steps is referenced AND	role play. The teacher will: (a) Tell Kai "we are going to practice how to stop doing an assignment that is too hard! I'm going to give you a REALLY hard worksheet. You can say "I don't want to do this" or you can point to	<ul> <li>FERB?</li> <li>Specific description of how the team will teach the FERB, in enough detail</li> </ul>
replacement behavior(s)  • Descriptions of key components (e.g., "visual supports for communication")  • Materials needed	evidence of team coordination. (The statement can refer the reader to an attached document and need not be fully described on the plan for a score of two. However, the attachment must	this skip card on the table. Practice above scenario frequently, in times when Kai is calm and not upset by work or demand. Be sure that these are teaching times only – outside of regular math instruction times.  (b)Eventually begin to practice using strategy	<ul> <li>that others can pick up the plan and know what to do.</li> <li>Describe how and when team members will model, prompt, cue and reinforce</li> </ul>
Include evidence of team coordination (communication &	also meet the criteria outlined in this scoring guide.) * If Contaminators are present, score 0.	during regular instruction; it will likely be necessary to prompt or remind Kai to use the strategy ("Remember to use your words or your skip card if it's hard and you don't want to"). (c) When Kai uses replacement	successive approximations of the desired behavior, i.e., "shape" the behavior.
<ul><li>monitoring):</li><li>Any training of staff</li><li>Who will develop teaching materials?</li><li>How will training of</li></ul>	1 = Some teaching strategies with at least one detail for one, but not all, FERBs listed <b>OR</b> at least one detail specified for one or more general positive	behavior ("I don't want to do this"), immediately remove work and provide a success-level task. (d) Once established, Kai's teacher will teach and model steps a-c to support staff.	<ul> <li>Avoid specifying use of particular curriculum.</li> <li>Rather, describe specific skills to be taught.</li> </ul>
staff/student occur?  Teaching of general positive behaviors should only be included after teaching	behaviors <b>AND</b> evidence of team coordination <b>AND</b> no contaminators are present. <b>0</b> = No strategies with at least one detail are specified to teach	1 = Kai will be taught to request to skip non- preferred tasks via modeling and role play. (Teaching strategy is identified but limited details and no evidence for team coordination.)	<ul> <li>Contaminators:</li> <li>A reactive response strategy for the challenging behavior</li> </ul>

Essential 10: Essential Components of Behavior Intervention Plans

Components to Evaluate	Scoring	Examples	Key Concepts
strategies for FERB are described.	either the FERB <b>OR</b> to teach general positive behaviors <b>OR</b> contaminators are present.	<ul> <li>0 = Kai will do assigned work. (Only general positive behavior identified)</li> <li>Kai will punch a pillow when upset. (Contaminator present)</li> </ul>	<ul> <li>Cathartic strategies for aggression (e.g., punch a pillow, not your peer)</li> <li>Cathartic strategies for aggression have been extensively researched and are shown to foster or promote further aggression.</li> </ul>

# 8. **REINFORCEMENT**

Components to Evaluate	Scoring	Examples	Key Concepts
Describe reinforcement procedures needed for:  Establishing FERB  Maintaining FERB  Generalizing FERB  There should be evidence that reinforcement procedures included are effective in reinforcing the student's appropriate behavior. For example, "selection of reinforcer based on"  Evidence of team communication/monitoring:  Training of staff in reinforcement procedures.  Coordination across environments  Team must specify exactly what the student will earn, how it will be delivered, who will deliver, how frequently student will access.	<ul> <li>2 = Reinforcer for FERB is complete when described in detail specifying exactly:</li> <li>What student will earn</li> <li>How reinforcer was identified</li> <li>How student can earn it</li> <li>Who will deliver reinforcement during the establishing, maintaining, and generalizing phases of intervention?</li> <li>1 = At least one reinforcement procedure for FERB identified but does not include enough detail about the procedures that would allow another person to do intervention correctly and completely.</li> <li>0 = No FERB reinforcer</li> </ul>	2 = Reinforcer: (removal of task) and access to preferred items. Selection of reinforcer based on function of Kai's behavior and items shown to increase amount of completed work.  Establish: Teacher and classroom staff will provide immediate removal of work, every time the FERB "don't want this" is used. Additionally, for each completed activity without aggression, teacher and/or support staff will provide Kai with 3 minutes to access bin with preferred items to engage with.  Maintain: Once Kai is using FERB consistently across situations, people, and activities, begin to decrease the immediacy that the activity is removed (e.g., instead of immediately removing task, provide choice "We need to do just a bit more. 1 more problem or 3 more problems?") As Kai learns to tolerate delay of removal, the number required before taking the work away can be slowly increased. Additionally, teacher and/or support staff will increase number of tasks completed without aggression before Kai can access bin of preferred items.  Generalize: Skill should be practiced in a variety of settings with multiple people and assignments.  Eventually the goal is for Kai to make request and tolerate a delay of removal of activity (completing entire assignment).	Logically Related:  Component #6: Are reinforcement strategies identified connected to the FERB?  Reinforcement should: Be specific to the FERB (may also include reinforcement of general positive behavior, but only after FERB is specified) Be identified via assessment, observation, etc. and be based on student preference and be logically related to FERB.  Reinforcers given contingently following desired behavior.  Frequency of reinforcement must match student's ability
	and no positive behavior identified or described.	access to preferred items. (Procedures lack detail to do correctly or completely)	to delay gratification. High frequency is an especially important

Essential 10: Essential Components of Behavior Intervention Plans

Components to Evaluate	Scoring	Examples	Key Concepts
		<b>0</b> = Kai will be provided with reinforcement throughout the day. (Procedure not connected to FERB) <b>OR</b> Start with a fixed ratio 1 of reinforcement with tokens. After 1 month of success, decrease to a fixed ratio of 2 and so forth. (No direct link between reinforcement and FERB).	consideration for students with a limited history of reinforcement for desired behavior.  • Consider including fading procedures to ensure that reinforcers are thinned as appropriate.

### 9. RESPONSE TO CHALLENGING BEHAVIOR

Components to Evaluate	Scoring	Examples	Key Concepts
What the student behavior(s)	2 = Response to challenging	2 = Precursor Behaviors: a) making	All stakeholders (e.g.,
during each phase of the	behavior described completely with	facial grimaces, b) pushing papers away,	parents, teachers,
escalation cycle look like.	enough detail. Response specifies:	c) putting head down. Staff response:	therapists, specialists,
	<ul> <li>Precursor Behaviors: What</li> </ul>	provide nonverbal prompt to use skip	etc.) should:
What <b>adults</b> will do when	student behaviors look like and	card (point to skip card or tell Kai	<ul><li>○ approve of the</li></ul>
the behavior occurs to	when/how staff can intervene	"remember what you can do if this is too	response strategies
ensure that it is not	early.	hard for you").	<ul> <li>be consistent in their</li> </ul>
maintained, and the	<ul> <li>Response to Challenging</li> </ul>	Response to Challenging Behavior:	approach when
replacement behavior is	Behavior: What student behaviors	Student behaviors: a) Yelling loudly, b)	challenging behavior
learned.	look like and specific staff actions	Biting arm c) Grabbing at adult's arms in	occurs.
	in response which do not	attempt to bite. Staff response: a) As	
Progressive response of how	reinforce the behavior. For	needed, move students to ensure safety	If appropriate, the
to maintain a positive	example:	b) speak in calm, neutral tone, c) provide	student should be
approach to supporting	<ul> <li>Redirect student to perform the</li> </ul>	short, brief statements focused on	aware of all parts of the
positive behavior, which	FERB.	positive, desired behavior, emphasizing	plan, including what
does not reinforce the	<ul> <li>Reminders of additional supports</li> </ul>	the visual supports "if it's hard" (while	strategies will be used
challenging behavior.	(e.g., reminder of next break,	pointing to Skip card), d) do not remove	for challenging behavior
	desired activity earned, praise for	assignment until Kai uses skip card.	across all phases.
Should not solely rely on	desired behavior, etc.)	De-Escalation: Student behaviors: Kai's	
"punishment", rather, how to	<ul> <li>De-Escalation: What student</li> </ul>	frequency and intensity of biting is	Restraint and seclusion
reduce the chance the	behaviors look like (how is it	decreasing, b) may begin to cry, c) may	should not be a part of a
behavior will continue to	known student is calming?)	quickly escalate if given another	positive BIP. A separate
escalate.	<ul> <li>What behaviors should adults</li> </ul>	instructional level assignment, resulting in	safety/crisis intervention
	employ to support student	biting again. Staff Response: a) Provide	plan can be developed
Include evidence of <u>Two-</u>	returning to a calm state where	success-level tasks to engage with b)	for this purpose.
Way Communication.	they are available to respond	refrain from re-presenting original task or	
	and learn?	other instructional level tasks, c)	Emphasis should be
	<ul> <li>Post Incident: What behaviors</li> </ul>	encourage positive behavior and	placed on identifying
	adults should or should not do	engagement with provided activities.	responses which will
	(e.g., debriefing and/or additional	Post Incident: Staff response: a)	limit reinforcement of
	practice of the FERB after the	Increase frequency of reinforcement, b)	

Essential 10: Essential Components of Behavior Intervention Plans

Components to Evaluate	Scoring	Examples	Key Concepts
	incident is over. Or, refrain from	Intersperse success level tasks with	the challenging
	discussing incident, redirect to	instructional level tasks c) avoid	behavior.
	success-level activities)	debriefing, as this does not appear to be	
		effective for Kai, rather, practice use of	<u>Contaminators:</u>
	1 = At least one response strategy	skip card, d) suspension or removal from	Cathartic strategies
	is identified on the BIP but does	class should not be used, as this may	(e.g., prompted to
	not include enough <u>detail</u> about the	reinforce the behavior	punch a pillow)
	procedures. <b>OR</b> all areas are		
	identified, but no detail or	1 = Staff will prompt Kai to skip activities	
	description of how the	instead of displaying aggression.	
	interventions are implemented.	(Strategy identified but does not include enough <u>detail</u> )	
	<b>0</b> = No response strategy is		
	described <b>OR</b> response has	<b>0</b> = Staff will direct Kai to the sensory	
	contaminators present.	room and prompt to punch a pillow	
		instead of the peers in the classroom.	
		(Contaminators are present.)	

### **10. MEASUREMENT & MONITORING**

Components to Evaluate	Scoring	Examples	Key Concepts
Two Elements:  Measurement: Specific, measurable goals to monitor progress on use of FERB and the effectiveness of the BIP. Resources on writing behavior goals can be found at www.pent.ca.gov.  Monitoring: How will plan be monitored? Who will be responsible? How will team communicate, provide training, troubleshoot, ensure implementation, etc.? What strategies will support implementation (e.g., fidelity checks, performance feedback, coaching, team meetings)? These concepts may be imbedded throughout the plan- does not require specific communication section.  For both, BIP can refer the reader to attached document, or IEP, and need not be fully described on the form for a score of two. However, to score a 2, the attachment/IEP must meet criteria as described here.	2 = Both are present: a. Specific, measurable FERB goal targeting increase in FERB which matches identified function. b. Documentation of monitoring and communication is present, is connected to implementation, and/or behavior change (e.g., increase in use of FERB, decrease in challenging behavior).  1 = Monitoring is included, and general behavior goal that is measurable but not aligned to function. OR Specific, measurable FERB goal included, but no monitoring/communication included.	2 = FERB Goal: Kai will request to skip assignments (using skip card and/or verbally) for the purpose of escaping work. (See IEP measurable goals for definitions, measurement methods, and personnel)  Monitoring/Communication:  Documented in Teaching Strategies section: "Kai's teacher will begin teaching use of FERB, behavior specialist will check in after 2 weeks to see how it is going/answer questions." AND "Teacher will communicate with SLP and OT to provide 'skip' cards for their sessions"  1 = Kai's teacher will communicate weekly with parents on progress of increasing time on task. (Communication included, but only referencing a general positive behavior goal)  0 = Kai will do his work. (No FERB goal identified and no documenting of monitoring/ communication.)	<ul> <li>Required: behavior goal targeting FERB. Must be specific, measurable.</li> <li>Recommended: behavior reduction goal and/or general positive behavior goal but only after FERB goal is documented.</li> <li>For goal writing resources: see www.pent.ca.gov</li> <li>Two-Way Communication between all stakeholders to support implementation. To be documented throughout the BIP, and include:</li> <li>Setting Events/Outside Factors</li> <li>When and how intervention fidelity will be measured</li> <li>Barriers to Implementation</li> <li>When and how training and coaching on implementation will be provided</li> <li>Communication between team members regarding progress</li> </ul>

#### **Definitions**

### **Completely and With Enough Detail:**

All behaviors, actions, interventions, supports, etc. that the student and/or adults will engage in or preform are described with enough detail so that another individual can pick up the plan and know what to do, what the student behavior(s) look like, etc. Details may include:

- What specific actions or behaviors the student engages in (this may be related to the challenging behavior or demonstration of the FERB)
- Who is performing the intervention?
- What materials are needed for the intervention?
- What steps are required for teaching the student to use the FERB?
- Description of what training and/or coaching needs to occur for the staff to implement the intervention.

### **Two-Way Communication:**

Evidence of Two-Way Communication to support the monitoring of the plan should be present and documented throughout the BIP. Examples of Two-Way Communication may include:

- Setting Events/Outside Factors: (e.g., parent to communicate to teacher and behavior specialist about significant life changes in the home.)
- Environmental Factors: Behavior specialist and teacher to monitor effectiveness of strategy (e.g., implementation of individual visual schedule).
- When and how intervention fidelity will be measured (e.g., behavior specialist will conduct and review monthly fidelity checks with teacher).
- Barriers to Implementation: (e.g., Behavior specialist will schedule Team Meetings to troubleshoot barriers to implementation).
- When and how training and coaching on implementation will be provided (e.g., behavior specialist will provide training on reinforcement schedule)
- How the plan will be monitored (e.g., if plan breaks down, behavior specialist to schedule coaching with classroom staff).



Scoring using the guide will require the use of professional judgement and the ability to think critically about how the different sections of the plan logically relate to each other. Throughout the document you will see a small icon which indicates that that section must logically relate to another section of the plan. Each section which logically relates to another is further described in the "Key Concepts" column of the document. Logically relating sections to one another helps strengthen the plan, as it ensures that the behavior intervention plan keeps focus on the target behavior.

Component	Logically Relates To:
#3: Antecedent Information	#4: Environmental Information #5: Function
#4: Environmental Information	#3: Antecedent Information #5: Function
#5: Function	#3: Antecedent Information #4: Environmental Information #6: Replacement Behavior
#6: Replacement Behavior	#5: Function #7: Teaching Strategies #8: Reinforcement
#7: Teaching Strategies	#6: Replacement Behavior
#8: Reinforcement	#6: Replacement Behavior

#### **Contaminators**

Some sections contain Contaminators - elements which go against best practice and the science of behavior analysis, resulting in in the section being inaccurate and even if the plan is otherwise well written, will likely not result in behavior change for the student. As such, if a contaminator is present, that section would automatically be scored "zero".

Component	Contaminator	
#5: Function	Revenge, vengeance, control, power.	
	o These are not functions that can be used to develop a functionally equivalent replacement behavior	
	(FERB). Consider alternatives:	
	<ul> <li>Instead of vengeance: avoid past action of a peer</li> </ul>	
	<ul> <li>Instead of control: access/gain choice of activities and pacing of activities</li> </ul>	
	<ul> <li>Instead of power: access sustained peer attention</li> </ul>	
#6: Replacement Behavior	Revenge, vengeance, control, power	
#7: Teaching Strategies	A reactive response strategy for the challenging behavior is described here.	
#1. Teaching Strategies	Cathartic strategies for aggression are described (e.g., punch a pillow, not your peer)	
	Cathartic strategies for aggression have been extensively researched and are shown to foster or promote	
	further aggression.	
#9: Response to Student	Cathartic strategies (e.g., prompted to punch a pillow)	
Behavior		

Positive Environments, Network of Trainers (PENT)

<a href="https://www.pent.ca.gov">www.pent.ca.gov</a>
May 2021