

# A Toolkit: 38 Classroom Ideas to Help Students to Make Better **Behavioral Choices**

Behavior intervention plans are highly individualized--because every student displays a unique profile of behaviors. However, teachers will find that their chances of helping a student to engage in positive behaviors increase when they include *each* of these 3 elements in their classroom behavior intervention plans:

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- Antecedents: Strategies to promote positive behaviors and prevent misbehavior
- Positive consequences: Responses that increase positive/goal behaviors
- Extinction procedures: Responses that extinguish problem behaviors

Every one of these elements plays a crucial role in promoting the success of a behavior plan. Antecedent strategies prevent the student from engaging in problem behaviors in the first place. Positive consequences motivate the student to show desired behaviors, such as academic engagement. Extinction procedures remove the 'pay-off' to the student for engaging in problem behaviors. While any one of the elements might be inadequate to change the student's behavior, the combination of antecedents, positive consequences, and extinction procedures can result in a strong, flexible plan and successful intervention outcome.

Teachers can use this guide to build their own behavior plans using its research-based ideas for antecedents, positive consequences, and extinction procedures.

### 1. Antecedents: Strategies to Prevent Misbehavior

Teachers have the greatest array of options to influence a student to engage in positive behaviors when they focus on *antecedents*: actions they take *before* the student behavior occurs. Proactive antecedent actions to encourage desired behaviors are often quick-acting, can prevent misbehavior and attendant interruption of instruction, and usually require less teacher effort than providing corrective consequences after problem behaviors have occurred. Teacher strategies to elicit positive student behaviors include making instructional adjustments, providing student prompts and reminders, and teaching students to monitor and evaluate their work performance. Here are specific antecedent ideas that teachers can use to 'nudge' students to engage in desired behaviors:

#### Antecedents That Prevent Problem Behaviors

	Behaviors: Teach Expectations (Fairbanks, Sugai, Guardino, & Lathrop, 2007). Students must be explicitly			
	taught behavioral expectations before they can be held accountable for those behaviors. The teacher should			
	model positive behaviors, give students examples and non-examples of appropriate behaviors to clarify			
	understanding, have students practice those behaviors with instructor feedback; and consistently acknowledge			
	and praise students for successfully displaying positive behaviors.			
	Instructional Match: Ensure the Student Can Do the Work (Burns, VanDerHeyden, & Boice, 2008). Student			
	misbehavior frequently arises from an inability to do the academic task. When the student lacks skills necessary			
	for the academic task, the instructor teaches the necessary skill(s). Additional strategies include adjusting the			
	immediate task to the student's current skill(s) and pairing the student with a helping peer.			

	No: Substitute a Preferred Alternative (Mace, Pratt, Prager, & Pritchard, 2011). If the student has a pattern of misbehaving when told that he or she cannot access a desired item or engage in a preferred activity, the teacher can use the 'no with preferred alternative' strategy. The teacher prepares by making a list of activities or items preferred by the student that are allowed during the academic situation or setting where problems arise. Then, whenever the student requests an item or activity that is not allowed, the teacher (1) tells the student that he or she cannot access the desired activity or item; (2) provides a brief explanation of why the requested item or activity is off-limits; and (3) immediately offers the student one or more items or activities from the prepared list that <i>are</i> allowable in the current situation or setting.
	<b>Pre-Session Attention: Provide Antecedent Attention.</b> If a student appears to misbehave to seek adult attention during an activity such as whole-group instruction, the teacher consistently gives the student a dose (e.g., 3 minutes) of positive individual attention <i>just before</i> the session begins (Wood et al., 2018). This presession attention can thus reduce that student's immediate attention-seeking behaviors.
	Relocate the Student: Remove From Temptation (US Department of Education, 2004). When the student's problem behaviors are triggered or supported by factors in the environmentsuch as a talkative peer or difficulty hearing or seeing the instructorthe teacher may choose to move the student to another, less-distracting location in the classroom. A good option is to seat the student within the teacher's 'action zone', close to the instructor and in the region of the room toward which that educator directs most instruction.
	Schedule: Increase Predictability (Kern & Clemens, 2007). When students know the "content, duration, and/or consequences of future events" (Kern & Clemens, 2007; p. 67), their level of engagement rises and problem behaviors decline—a good definition of motivation. A strategy to increase the predictability of events for individual students or an entire classroom is to post or otherwise provide a schedule outlining the day's classroom activities. In simplest form, such a schedule lists a title and brief description for each scheduled activity, along with the start and end times for that activity. Teachers may wish to add information to the schedule, such as helpful reminders of what work materials a student might need for each event. Students who have difficulty interpreting a written schedule may benefit from having their schedules read aloud and/or from having pictorial equivalents included in their schedules.
	Work Break: Make It Available on Request (Majeika et al., 2011). Sometimes misbehavior is an attempt by the student to engineer a break from an academic task. The teacher can choose an alternative method for the student to use to communicate that he or she would like a brief break, such as requesting that break verbally or pulling out a color-coded break card. Of course, the student will also require clear guidelines on how long the requested break will last and what activities are acceptable for the student to engage in during that break.
An	tecedents That Encourage Goal Behaviors
	Checklist for Academic Skills: Make the Complicated Simple (Alter, Wyrick, Brown, & Lingo, 2008). When the student must apply several steps to complete a complex academic task, the teacher can give the student a checklist detailing each step and instructions for completing it. Before the activity, the student is prompted to preview the checklist; after the activity, the student uses the checklist to review the work.
	Checklist for Challenging Situations: Script Transition Times (McCoy, Mathur, & Czoka, 2010). Students often struggle with the complexity of managing multi-step routines such as transitioning between classroom activities or moving to different locations within the school. Teachers can assist by making up step-by-step



checklists that 'walk' the student incrementally through the routine. Instructors can use these checklists as guides to teach and measure student success in navigating transitions. Just as important, the student can use the checklist as a prompt and guide to follow the expected steps. ☐ Check Out: Exit Slips (Hirn & Park, 2012). As the student transitions from small-group or independent work to another activity, give the student an 'exit slip'. This slip can contain short-answer questions to prompt the student to reflect on the learning just completed. It can also include reminders for putting away materials, turning in completed work, or preparing for the next activity. ☐ Choice-Making: Allow for Student Preference (Green, Mays, & Jolivette, 2011). Students find it motivating to have opportunities to choose how they structure or carry out their academic tasks. Teachers can allow choice on any of a variety of dimensions of a classroom activity, such as where the activity takes place; who the child works with; what materials to work with (e.g., choosing a book from several options); when to begin or end the activity; or how long to engage in the activity. ☐ Clock It: Time-Based Check-In (Hirn & Park, 2012). While the student is working independently, the instructor checks in periodically (e.g., at 3- or 5-minute intervals) to ensure that the student remains actively engaged and to offer instructional support, praise, or encouragement. ☐ Fix-Up Skills: Foster Work Independence (Rosenshine, 2008). During independent work, the student should know procedures to follow if stuck (e.g., cannot complete an item; does not understand a word in a reading passage). The teacher creates a routine for the student in how to apply 'fix-up' skills for independent assignments: e.g., "If I don't understand what I have read, I should (1) reread the paragraph; (2) slow my reading; (3) focus my full attention on what I am reading; (4) underline any words that I do not know and try to figure them out from the reading" (McCallum et al., 2010). ☐ Greet Students at the Start of Class (Allday & Pakurar, 2007). As students arrive at the start of class, the teacher stands at the door and briefly greets each student by name. This modest effort has been shown to substantially increase student attention and focus. Teachers who commit to using student greetings rearrange their start-of-class routine to allow them consistently to be standing just outside or inside the classroom door as the students arrive. ☐ Goal-Setting: Get a Commitment (Martin et al., 2003). One tool to increase student motivation to perform an academic task is to have that student choose a specific, measurable outcome goal before starting that task. At the end of the work session, the student compares the actual outcome to the previously selected goal to judge success. For example, a student about to begin a writing task may choose the goal of locating 3 primary sources for a term paper. Or a student starting an in-class reading assignment might come up with two questions that he would like to have answered from the reading. ☐ High-Preference Requests: Build Behavioral Momentum (Kern & Clemens, 2007). Use 'behavioral momentum' to increase compliance by first directing the student or class to complete several short, simple, highpreference directives that they readily complete (e.g., "Take out a sheet of paper", "write your name on the paper", "copy the assignment from the board") before presenting the student or class with a low-preference directive that they typically balk at (e.g., "Open your books and begin the assignment"). ☐ Maintain a High Ratio of Positive Interactions (Sprick, Borgmeier & Nolet, 2002). To keep relationships on a positive footing throughout the classroom, the teacher self-monitors encounters with particular students and sets



the goal of having at least 3 positive interactions for each disciplinary interaction. Positive teacher-student interactions can vary in format: for example, greeting, praise, conversation, smile, thumbs-up sign. By maintaining at least a 3:1 ratio between relationship-enhancing vs. disciplinary interactions, the teacher bends

the odds in his or her favor that every student in the class will view the instructor as fair and caring.gr
Opportunities to Respond: Let Feedback Be Its Own Reward (Partin et al., 2010). When students are academically engaged, they are usually also behaving appropriately. The teacher's goal, then, is to capture positive student behaviors by structuring lessons and work assignments to require a high rate of opportunities to respond (OTRs). In a complete OTR cycle, the student has an opportunity to respond (e.g., the teacher asks a question, or the student encounters an item on independent work), produces a response (e.g., the student responds to the teacher question or answers the work item); and receives timely performance feedback (e.g., the teacher says, "Right answer!", or the student uses an answer key to check a response).
An efficient way to boost OTRs classwide is through group responding (Haydon, Borders, Embury, & Clarke, 2009). Strategies for group response include choral responding; show of hands; pre-formatted response cards (e.g., with YES and NO written on opposite faces of the card); and individual white boards.
Paraphrasing: Have the Student Repeat Directions or Other Key Information (Mancil & Maynard, 2007). To ensure that the student understands challenging directions, the instructor has the student repeat those directions in his or her own words before starting the task. This paraphrasing strategy can also be used with any other key information (e.g., fix-up strategies) that the student needs for success on the task.
<b>Positive Teacher Requests: It's How You Say It</b> (Braithwaite, 2000). Non-compliant students have a pattern of ignoring or defying teacher requests. However, instructors can increase the likelihood of student compliance by stating their requests in positive terms (e.g., "John, I can help you just as soon as you are back in your seat") rather than in negative terms (e.g., "John, I can't help you unless you are sitting in your seat").
<b>Pre-Correction: Plant a Positive Thought</b> (De Pry & Sugai, 2002). Some students need a timely reminder of expected behaviors just before they transition into situations or settings in which problem behaviors tend to occur. At this 'point of performance', the teacher gives the student a timely reminder of goal behaviors, using such prompting strategies as stating goal behaviors, having the student preview a checklist of goal behaviors, asking the student to describe goal behaviors; or praising another student for demonstrating goal behaviors.
Response Effort: Reduce Task Difficulty (Friman & Poling, 1995; Skinner, Pappas & Davis, 2005). The teacher increases student engagement through any method that reduces the apparent difficulty ('response effort') of an academic task - so long as that method does not hold the student to a lesser academic standard than classmates. Examples of strategies that lower response effort include having students pair off to start homework in class and breaking larger academic tasks into smaller, more manageable 'chunks'.
<b>Rewards:</b> Choose Them in Advance (De Pry & Sugai, 2002). Just as the student is about to enter a challenging situation or setting in which he or she will need to show appropriate behaviors, the instructor reminds the student of the behavioral expectations and has the student select a possible reward from a menu. The student is later given that reward if behaviors were appropriate.
Setting the Tone: Transition Signal (Hirn & Park, 2012). When moving from a high-structure learning task

(e.g., independent seatwork) to a less-structured situation (e.g., lining up for lunch; preparing for dismissal), the



teacher uses an audible tone or other signal to clearly mark that transition. Such a signal helps all students more quickly and appropriately to match behaviors to the current classroom activity. ☐ 'Two by Ten': Engage in Brief Positive Chats (Mendler, 2000). If a teacher has a strained (or nonexistent) relationship with a particular student, that instructor may want to jump-start a more positive pattern of interaction using the 'two-by-ten' intervention. With this time efficient strategy, the teacher commits to having a positive 2minute conversation with the student at least once per day across 10 consecutive school days. The active ingredient in the intervention is regular and positive teacher attention delivered at times when the student is engaged in appropriate behavior. □ Verbal Commands: Keep Them Brief and Powerful (Matheson & Shriver, 2005; Walker & Walker, 1991). Teacher commands are most likely to elicit student compliance when they (1) are delivered calmly, (2) are brief, (3) are stated when possible as DO statements rather than as DON'T statements, (4) use clear, simple language, and (5) are delivered one command at a time and appropriately paced to avoid confusing or overloading students. Effective teacher commands avoid both sarcasm or hostility and over-lengthy explanations that can distract or confuse students. 2. Positive Consequences: Responses That Increase Positive/Goal Behaviors Consequences are those events following a student behavior that make it more or less likely that the behavior will occur in the future. This section looks at positive consequences, ideas that teachers can use to reinforce the student for being on-task and showing appropriate behaviors. Among strategies that promote behaviors are providing timely feedback ,praise, and teacher attention; as well as allowing students to take temporary work breaks. To foster specific behaviors, the teacher can use any of the following strategies: Performance Feedback: Information is Rewarding (Conroy et al., 2009). When students receive timely feedback about their academic performance, this information can reinforce academic behavior and reduce misbehavior. Instructional feedback comes in many forms: e.g., teacher oral or written feedback; class discussion and review of an assignment; oral feedback from class peers; student self-directed completion of a rubric or problem-solving checklist during an independent assignment. ☐ Praise: Catch Them Being Good (Kern & Clemens, 2007). Research suggests that teacher praise is one of the most powerful--yet underused-- of classroom management tools. When a student, group, or class displays an appropriate pro-social or pro-academic behavior, the teacher reinforces that behavior with a targeted praise statement containing two elements: (1) a specific description of the praiseworthy behavior, and (2) an expression of teacher approval (e.g., "You worked for the full independent-work period. Nice job!"; "I really appreciate the way that our student groups stayed on-task and completed their entire assignment."). ☐ Scheduled Attention: Rechannel Adult Interactions (Austin & Soeda, 2008). As every educator knows, teacher attention can be a potent motivator for student behavior. One strategy to increase positive behaviors is to 'catch the student being good' with regular doses of 'scheduled attention': (1) The teacher decides on a fixedinterval schedule to provide attention (e.g., every 8 minutes); (2) At each interval, the teacher observes the student; (3) If the student is engaged in appropriate behaviors at that moment, the teacher provides a dose of positive attention (e.g., verbal praise; non-verbal praise such as thumbs-up; brief positive conversation;

encouragement). If the student is off-task or not behaving appropriately, the teacher briefly redirects the student

to task and returns immediately to instruction until the next scheduled-attention interval.





## 3. Extinction Procedures: Responses That Reduce or Eliminate Problem **Behaviors**

Extinction means discontinuing the reinforcing consequences of behaviors to erase an individual's motivation to engage in those behaviors. In effect, extinction procedures 'cut off the oxygen' to problem behaviors. That is, explicit directions should be written into a behavior intervention plan to guide those working with the student to alter their responses to problem behaviors in a manner designed to remove reinforcement for the misbehavior.

An explicit plan to extinguish problem behaviors is an essential part of most student behavior plans (Hester et al., 2009). Without extinction procedures, educators are far too likely accidentally to continue reinforcing the very behaviors they are trying to eliminate. The teacher wishing to extinguish specific behaviors can try one or more of the following strategies:.

Escape Breaks: Put Escape on a Schedule (Waller & Higbee, 2010). The teacher can manage a student who uses disruptive behavior to escape or avoid academic work by scheduling 'non-contingent escape breaks'. First the teacher selects a reasonable work interval for the student this should be an interval slightly shorter than the average amount of time that student <i>currently</i> will work before misbehaving (e.g. 5 minutes). Next, the teacher decides how long the brief 'escape break' will last (e.g., two minutes). Finally, the teacher identifies motivating activities that the student can engage in during escape breaks (e.g., coloring; playing a math application on a computer tablet). When the intervention is in effect, the teacher directs the student to begin work and starts a timer. When the student's work interval is done, the teacher directs that student to take a break and again starts the timer. When the break is up, the student is directed to resume work. This process repeats until the work period is over. As the student's behaviors improve, the teacher can gradually lengthen the work periods until the student is able to remain academically engaged for as long as typical peers; at this point, the intervention is discontinued.
Choice Statements in 2 Parts: Frame the Alternative Consequences (Walker, 1997). The teacher frames a request to an uncooperative student as a two-part 'choice' statement: (1) The teacher presents the negative, or non-compliant, choice and its consequence (e.g., "John, you can choose to stay after school today to finish this in-class assignment."); (2) The teacher next states the positive behavioral choice that the student is encouraged to select (e.g., "Or you can finish your work now and not stay after school. It's your choice."). If the student fails to comply within a reasonable time (e.g. 1 minute), the teacher imposes the disciplinary consequence.
Contingent Instructions: Move from 'Stop' to 'Start' (Curran, 2006; Gable. Hester, Rock, & Hughes, 2009).

- When the instructor observes that a student is engaging in problem behavior requiring a response, the teacher delivers contingent instructions in a 3-part format.
  - 1. STOP statement. The teacher directs the student to STOP a specific problem behavior, e.g., "Joshua, put away the magazine."; "Annabelle, return to your seat."
  - START statement. After a brief (1-2 second) pause, the instruction describes the appropriate replacement behavior that the student should START, e.g., "Open your book to page 28 and begin the end-of-chapter questions."; "Work with your partner to solve the math problem on the board."



	3.	<i>PRAISE for compliance.</i> As the student begins to engage in the desired behavior, the teacher concludes by PRAISING the student for compliance. e.g., "Thank you for starting your book assignment, Joshua.", "I see that you and your partner are solving the math problem, Annabelle. Good!"		
	☐ If/Then Statements: Set the Conditions (Majeika et al., 2011). When the student is engaging in a proble behavior, the teacher can use an 'if/then' statement to prompt that student to engage in the appropriate replacement behavior. For example, if a student is out of seat without permission, the teacher says, "She you return to your seat, then I will come over and answer your question." Of course, when the student reby displaying the positive behavior, the teacher follows through with the promised action and praises that for compliance.			
	attra atte of it alor the the	nned Ignoring: Turn Off the Attention (Colvin, 2009). When the student engages in minor misbehavior to act teacher attention, planned ignoring is a useful strategy. In planned ignoring, the instructor withholds ention when the student engages in the problem behavior. Ignoring problem behavior can remove the source its reinforcement and thus help to extinguish it. Teachers should remember, though, that planned ignoring ne is seldom successful. Instead, planned ignoring becomes much more powerful when, at the same time, teacher provides regular attention whenever the student engages in positive, replacement behaviors. In fact, tandem efforts of (1) removing teacher attention from misbehavior while (2) rechanneling that attention and positive behaviors is one of the most effective behavior management combinations available.		
	can nea	lise Peers: Shape Behavior Through Vicarious Reinforcement (Majeika et al., 2011). Teacher approval be a powerful motivator. The teacher can capitalize on this fact by publicly praising on-task peers sitting are the target (misbehaving) student. When the target student then engages in academic work, the teacher kes sure to praise that student as well.		
	Precision Requests: Make Directives and Consequences Clear (De Martini-Scully, Bray, & Kehle, 2000; Musser, Bray, Kehle, & Jenson, 2001). The <i>precision request</i> structures communication with the student in a concise, respectful format that preserves adult authority and increases the likelihood of student compliance. In preparation, the teacher decides on appropriate consequences for non-compliance. Examples of suitable consequences include loss of free time, phone call to a parent, loss of a point or token, or restriction of activities at recess. When making a precision request, the teacher follows these steps:			
	1.	Make first request: "Please". The teacher states a brief request that starts with the word 'Please' and whenever possibleframes the request as a goal behavior rather than as a behavior to stop (e.g., "Rick, please open your math book and begin the assignment written on the board"). The teacher then waits 5 seconds for the student to comply. If the student complies, the teacher praises the student (e.g., "Thank you for starting your math assignment").		
	2.	Make second request: "I Need". If the student fails to comply with the first request within 5 seconds, the teacher repeats that request. This time, the teacher starts the request with the phrase "I need" (e.g., "Rick I need you to open your math book and begin the assignment written on the board"). Again, the teacher waits 5 seconds for the student to comply. If the student complies, the teacher praises the student (e.g., "Thank you for starting your math assignment").		

3. Deliver consequence for non-compliance. If the student fails to comply to the second request within 5

seconds, the teacher follows through in delivering the pre-determined consequence for non-compliance.



- ☐ Redirect the Student: Get Them Back on Track (Dhaem, 2012; Simonsen et al., 2008). When the teacher observes the student begin to engage in problem behaviors, the instructor redirects that student back to task, either verbally (e.g., "Tom, stop talking and start your assignment") or non-verbally (e.g., giving that student a significant look and negative head shake). Redirects should be brief and calm in tone. NOTE: Teachers can also redirect without distracting the class by using 'tweets'--brief behavioral reminders written on post-it notes and placed on the student's desk.
- Response Cost: Deduct for Misbehavior (DuPaul & Stoner, 2002). Response cost is a strategy in which the teacher assigns an incentive (e.g., points, tokens, or classroom privileges such as free time) to the student at the start of the session. Each time that the student misbehaves during the session, that student loses a point, token, or increment of privilege (e.g., losing 5 minutes of free time). At the end of the session, the student is awarded any points, tokens, or privileges that remain. In preparation for response cost, the teacher must establish incentives that the student(s) would value--either setting up a classwide or individual point/token system tied to rewards or making available classroom privileges. The student(s) must also be trained in how the response cost system operates, including a clear understanding of what problem behaviors will result in response-cost deductions and what positive, replacement behaviors they are expected to display.

Response cost, like all punishment strategies, should be used only when it is clear that the problem behavior is fully under the student's control. Before using response cost, the teacher should ensure that the student has the required skills, training, and self-control to avoid the problem behavior and to engage in a positive, replacement behavior.

#### References

Allday, R. A., & Pakurar, K. (2007). Effects of teacher greetings on student on-task behavior. *Journal of Applied* Behavior Analysis, 40, 317-320.

Alter, P. J., Wyrick, A., Brown, E. T., & Lingo, A. (2008). Improving mathematics problem solving skills for students with challenging behavior. Beyond Behavior, 17(3), 2-7.

Austin, J. L., & Soeda, J. M. (2008). Fixed-time teacher attention to decrease off-task behaviors of typically developing third graders. Journal of Applied Behavior Analysis, 41, 279-283.

Braithwaite, R. (2001). *Managing aggression*. New York: Routledge.

Burns, M. K., VanDerHeyden, A. M., & Boice, C. H. (2008). Best practices in intensive academic interventions. In A.Thomas & J. Grimes (Eds.), Best practices in school psychology V (pp.1151-1162). Bethesda, MD: National Association of School Psychologists.

Colvin, G. (2009). Managing noncompliance and defiance in the classroom: A road map for teachers, specialists, and behavior support teams. Thousand Oaks, CA: Corwin.

Conroy, M., Sutherland, K., Haydon, T., Stormont, M., & Harmon, J. (2009). Preventing and ameliorating young children's chronic problem behaviors: An ecological classroom-based approach. *Psychology in the Schools, 46*(1), 3-17.



Curran, C. M. (2006). Encouraging appropriate behavior. The IRIS Center for Faculty Enhancement. Retrieved October 7, 2015, from http://iris.peabody.vanderbilt.edu/case\_studies/ICS-005.pdf

De Pry, R. L., & Sugai, G. (2002). The effect of active supervision and pre-correction on minor behavioral incidents in a sixth grade general education classroom. Journal of Behavioral Education, 11(4), 255-267.

Dhaem, J. (2012). Responding to minor misbehavior through verbal and nonverbal responses. *Beyond Behavior*, *21*(3), 29-34.

DuPaul, G.J., & Stoner, G. (2002). Interventions for attention problems. In M. Shinn, H.M. Walker, & G. Stoner (Eds.) Interventions for academic and behavioral problems II: Preventive and remedial approaches (pp. 913-938). Bethesda, MD: National Association of School Psychologists.

Fairbanks, S., Sugai, G., Guardino, S., & Lathrop, M. (2007). Response to intervention: Examining classroom behavior support in second grade. Exceptional Children, 73, 288-310.

Friman, P. C., & Poling, A. (1995). Making life easier with effort: Basic findings and applied research on response effort. Journal of Applied Behavior Analysis, 28, 583-590.

Gable, R. A., Hester, P. H., Rock, M. L., & Hughes, K. G. (2009). Back to basics: Rules, praise, ignoring, and reprimands revisited. *Intervention in School and Clinic, 44*(4), 195-205.

Green, K. B., Mays, N. M., & Jolivette, K. (2011). Making choices: A proactive way to improve behaviors for young children with challenging behaviors. Beyond Behavior, 20(1), 25-31.

Haydon, T., Borders, C., Embury, D., & Clarke, L. (2009). Using effective delivery as a classwide management tool. Beyond Behavior, 18(2), 12-17.

Hester, P. P., Hendrickson, J. M., & Gable, R. A. (2009). Forty years later--the value of praise, ignoring, and rules for preschoolers at risk for behavior disorders. Education and Treatment of Children, 32(4), 513-535.

Hirn, R. G., & Park, K. L. (2012). Teacher-mediated instructional strategies for students with emotional or behavioral disorders. Beyond Behavior, 22(1), 32-39.

Jolivette, K., Wehby, J. H., Canale, J., & Massey, N. G. (2001). Effects of choice-making opportunities on the behavior of students with emotional and behavioral disorders. Behavioral Disorders, 26(2), 131-145.

Kern, L. & Clemens, N. H. (2007). Antecedent strategies to promote appropriate classroom behavior. *Psychology in* the Schools, 44, 65-75.

Mace, F. C., Pratt, J. L., Prager, K. L., & Pritchard, D. (2011). An evaluation of three methods of saying "no" to avoid an escalating response class hierarchy. Journal of Applied Behavior Analysis, 44, 83-94.

Majeika, C. E., Walder, J. P., Hubbard, J. P., Steeb, K. M., Ferris, G. J., Oakes, W. P., & Lane, K. L. (2011). Improving on-task behavior using a functional assessment-based intervention in an inclusive high school setting. Beyond Behavior, 20(3), 55-66.

Mancil, G. R., & Maynard, K. L. (2007). Mathematics instruction and behavior problems: Making the connection. Beyond Behavior, 16(3), 24-28.



Martin, J. E., Mithaug, D. E., Cox, P., Peterson, L. Y. Van Dycke, J. L., & Cash, M.E. (2003). Increasing selfdetermination: Teaching students to plan, work, evaluate, and adjust. Exceptional Children, 69, 431-447.

Matheson, A. S., & Shriver, M. D. (2005). Training teachers to give effective commands: Effects on student compliance and academic behaviors. School Psychology Review, 34, 202-219.

McCallum, R. S., Krohn, K. R., Skinner, C. H., Hilton-Prillhart, A., Hopkins, M. Waller, S., & Polite, F. (2010). Improving reading comprehension of at-risk high-school students: The art of reading program. Psychology in the Schools, 48(1), 78-86.

McCoy, K. M., Mathur, S. R., & Czoka, A. (2010). Guidelines for creating a transition routine: Changing from one room to another. Beyond Behavior, 19(3), 22-29.

Mendler, A. N. (2000). *Motivating students who don't care*. Bloomington, IN: National Educational Service.

Partin, T. C. M, Robertson, R. E., Maggin, D. M., Oliver, R. M., & Wehby, J. H. (2010). Using teacher praise and opportunities to respond to promote appropriate student behavior. Preventing School Failure, 54(3), 172-178.

Rosenshine, B. (2008). Five meanings of direct instruction. Center on Innovation & Improvement. Retrieved from http://www.centerii.org

Simonsen, B., Fairbanks, S., Briesch, A., Myers, D., & Sugai, G. (2008). Evidence-based practices in classroom management: Considerations for research to practice. Evaluation and Treatment of Children, 31(3), 351-380.

Skinner, C. H., Pappas, D. N., & Davis, K. A. (2005). Enhancing academic engagement: Providing opportunities for responding and influencing students to choose to respond. Psychology in the Schools, 42, 389-403.

Sprick, R. S., Borgmeier, C., & Nolet, V. (2002). Prevention and management of behavior problems in secondary schools. In M. A. Shinn, H. M. Walker & G. Stoner (Eds.), Interventions for academic and behavior problems II: Preventive and remedial approaches (pp.373-401). Bethesda, MD: National Association of School Psychologists.

U.S. Department of Education (2004). Teaching children with attention deficit hyperactivity disorder: Instructional strategies and practices. Retrieved from http://www.ed.gov/teachers/needs/speced/adhd/adhd-resource-pt2.doc

Walker, H.M. (1997). The acting-out child: Coping with classroom disruption. Longmont, CO: SoprisWest.

Walker, H.M., & Walker, J.E. (1991). Coping with noncompliance in the classroom: A positive approach for teachers. Austin, TX: Pro-Ed, Inc.

Waller, R. D., & Higbee, T. S. (2010). The effects of fixed-time escape on inappropriate and appropriate classroom behavior. Journal of Applied Behavior Analysis, 43, 149-153.

Wood, C.L., Kisinger, K.W., Brosh, C.R., Fisher, L. B., & Muharib, R. (2018). Stopping behavior before it starts: Antecedent interventions for challenging behavior. *Teaching Exceptional Children*, 50(6), 356-363.