



Technology-Aided Intervention and Instruction

Positive Behavioral Supports and Interventions

Behavioral Interventions

Behavioral interventions aim to increase the likelihood of desirable behaviors and decrease the likelihood of undesirable behaviors. Positive Behavioral Supports and Interventions are used to model, teach, and reinforce positive behavior in all students. The most effective and humane way to reduce undesirable behavior is by developing, strengthening, and generalizing desirable behavior to replace undesirable behavior. In some situations, students may need additional interventions and support to learn, practice, and demonstrate desirable behaviors. More restrictive behavioral interventions should be temporary and approached with utmost caution. Proactive strategies should always be used, even when more restrictive interventions are implemented. The use of restrictive interventions should be based on assessment, planning, supervision, evaluation, documentation, and protective measures. The use of restrictive interventions should maintain respect for the student’s dignity and personal privacy and remain consistent with the educational goals of enhancing the student's academic, behavioral, social, and emotional growth.

It is important to note that the specific interventions used should be tailored to the individual student's needs and preferences. Regular assessment, collaboration with relevant professionals, and ongoing observation of the student's response to the interventions are crucial for determining their effectiveness and making necessary adjustments.

Positive Behavioral Supports and Interventions are prevention strategies and are preferred because of the low risk of negative side effects, and the high priority placed on teaching behavior opposed to managing and controlling behavior. They may be used without the development of a written behavioral intervention plan and without documentation in the individualized education program (IEP). Examples of these interventions include:

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Instruction or intervention in which technology is the central feature and the technology is specifically designed or employed to support the learning or performance of a behavior or skill for the learner. Technology-Aided Intervention and Instruction can have a significant impact on



	behavior by providing unique opportunities for engagement, motivation, and skill development.
<p><i>Examples of Technology-Aided Intervention and Instruction:</i></p> <p>Behavior Tracking Apps: There are various apps available that allow students to track their behaviors and monitor progress towards specific goals.</p> <p>Social Skills Apps: Technology offers a range of apps specifically designed to teach and reinforce social skills.</p> <p>Self-Regulation Tools: There are apps and wearable devices that support self-regulation and self-management of behavior. For example, a mindfulness or relaxation app can guide individuals through breathing exercises or provide visual and auditory cues to help them regulate their emotions and behaviors.</p> <p>Video Modeling: Technology allows for the creation and use of video modeling, where students can observe desired behaviors modeled in video format. This can be particularly helpful for teaching social skills, daily routines, or specific behavioral strategies.</p> <p>Visual Schedules and Timers: Technology tools such as tablets or smartphones can be used to create visual schedules or timers to support individuals in understanding and following daily routines and managing their time effectively.</p> <p>Augmented Reality (AR) or Virtual Reality (VR): AR and VR technologies provide immersive and interactive experiences that can be used to simulate real-life situations and teach appropriate behaviors. For example, individuals can practice social interactions, public speaking, or problem-solving in virtual environments.</p> <p>Online Behavior Management Systems: Schools and classrooms may utilize online behavior management systems that allow school-based professionals to track, monitor, and reinforce positive behaviors. These systems often provide visual rewards, progress tracking, and communication tools to promote positive behavior in the school and classroom settings.</p>	