

Identified Evidence-Based Practices within the Pyramid Approach to Education® and the Picture Exchange Communication System® (PECS®) Protocol

NCAEP National Clearinghouse on Autism Evidence and Practice	NSP National Standards Project	Elements of the Pyramid Approach to Education®									PECS® Protocol
Evidence-Based Practices Identified*	Evidence-Based Treatments Identified*	Functional Activities	Reinforcement	Functional Communication	Contextually Inappropriate Behaviors (CIB)	Generalization	Lesson Formats	Teaching Strategies	Error Correction	Data Collection and Analysis	PECS® Phases
Antecedent-Based Intervention	Behavioral Intervention	✓	✓	✓	✓						✓
Prompting	Behavioral Intervention; Scripting							✓			✓
Time-delay	Behavioral Intervention							✓			Ph IV, V, VI
Reinforcement	Behavioral Intervention		✓								✓
Task Analysis	Behavioral Intervention						✓				✓
Discrete Trial Training	Behavioral Intervention						✓				✓
Functional Behavioral Analysis	Behavioral Intervention				✓						
Response Interruption/Redirection	Behavioral Intervention										
Differential Reinforcement	Behavioral Intervention		✓		✓				✓		✓
Social Narratives	Story-based Intervention										
Video Modeling	Behavioral Intervention; Modeling							✓			
Naturalistic Interventions	Naturalistic Teaching Strategies; Pivotal Response Treatment (PRT®)	✓		✓							✓
Peer Mediated Intervention	Naturalistic Teaching Strategies			✓							✓
Pivotal Response Training (PRT®)	Pivotal Response Treatment										
Visual Supports	Behavioral Intervention; Schedule and Scripting		✓	✓	✓						
Structured Work Systems	Schedules	✓		✓							✓
Self-Management	Self-Management				✓						
Parent Implemented Intervention	Parent Training	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Social Skills Training Groups	Social Skills Package										
Modeling	Behavioral Intervention and Modeling							✓			
Extinction	Behavioral Intervention				✓						
Cognitive Intervention	Cognitive Behavioral Intervention Package										
Technology behavioural Aided Instruction	Identified as emerging	✓		✓							
Augmentative Alternative Communication (AAC)	Identified as emerging			✓							✓
Exercise and Movement	Identified as emerging	✓			✓						
Functional Communication Training (FCT)	Identified as emerging. In 2011 it was included in the behavioural package.			✓							✓
Behavior Momentum Intervention	Not considered a category for intervention										
Direct Instruction	Not considered a category for intervention										
Functional Behavior Assessment	Not considered a category for intervention				✓						
Sensory Intergration®	Not considered a category for intervention										

*Reference: Evidence-Based Practices for Children, Youth, and Young Adults with Autism: <https://ncaep.fpg.unc.edu/sites/ncaep.fpg.unc.edu/files/imce/documents/EBP%20Report%202020.pdf>