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Including Everyone: Training Typically Developing Children to Employ Positive Inclusion Practices

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Including Everyone in Preschool



Introduction

Autism

- Challenges with social skills and communication (What is Autism?, 2013)
- 1 in 68 children and 1 in 42 boys (CDC Newsroom, 2014)

Trained vs Untrained

- Trained: Teachers, Administration, Parents, and Child with Autism
- Untrained: Typically Developing Peer

Evidence-Based Approaches

- Montana Behavior Initiative (MBI) (Juneau, 2013)
 - Teach, Practice, Generalize
- Video Modeling (Evidence-Based Practice Brief)
 - Visual model of targeted behavior or skill, provided via video recording
- Social Narratives (Evidence-Based Practice Brief)
 - Narratives that describe social situations, highlighting appropriate responses

Action After Empathy Survey Results

Schoffer Closson and Swant (2014)

- Surveyed Speech Language Pathologist in Montana
- Identified Top Three Social Skills in Preschool
 - Asking a peer to join play
 - Simple turn taking
 - Sharing materials



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Purpose

To assess teaching methods of MBI in combination with video modeling and social narratives

Methods

- Day 1
 - Pretesting with Formative data collection
 - Intervention Activity 1 – MBI with video modeling and social narrative
- Day 2
 - Intervention Activity 2 – MBI with video modeling and social narrative
- Day 3
 - Post-testing with Summative data collection
- Six Weeks Post
 - Repeat Post-testing (generalization/retention)
 - Twelve Weeks Post
 - Repeat Post-testing (generalization/retention)



Literature:

Research in Autism Spectrum Disorders, 619-625.
 CDC Newsroom. (2014, March 27). Retrieved from Centers for Disease Control and Prevention:

<http://www.cdc.gov/media/releases/2014/p0327-autism-spectrum-disorder.html>

Evidence-Based Practice Brief. (n.d.). Retrieved from The National Professional Development Center on Autism Spectrum Disorders:

<http://autismpdc.fpg.unc.edu/content/social-narratives>

Juneau, D. (2013, November 25). *What is MBI?* Retrieved from Montana Office of Public Instruction:

http://opi.mt.gov/Programs/SchoolPrograms/MBI/#gpm1_2

What is Autism? (2013, September 26). Retrieved from Autism Speaks: <http://www.autismspeaks.org/what-autism>

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Pre-Intervention Data			
	Question 1: Identify want	Question 2: Identify Inclusive Action	Question 3: Suggest Inclusion Action
Video 1: Positive Inclusion Demonstrated			
Subject 1	-	-	n/a
Subject 2	+	-	n/a
Video 2: Positive Inclusion Demonstrated			
Subject 1	+	-	n/a
Subject 2	+	-	n/a
Video 3: Neutral Interaction with Inclusion Opportunity			
Subject 1	+	-	-
Subject 2	+	-	-
Accuracy by Question			
Subject 1	2/3	0/3	0/1
Subject 2	3/3	0/3	0/1

Preliminary data revealed subjects did not identify inclusion actions or suggest inclusion solutions.