Agenda

● What is Applied Behavior Analysis (ABA)?
● Brief History of ABA
● Worlds Collide
● Catch ‘em Being Good
● The Blame Game
● Clear Expectations, Better Outcomes
● ABA is a Science, Not Rocket Science!
● Professional Learning
● Pilot Program - DATA!
What is ABA?
Why does ABA work?

- Systematic
- Data Based
- Simple
What is ABA?

Most simply: the scientific analysis of the relationship between behavior and the environment (response and stimuli)

Antecedent → Behavior → Consequence
History of ABA

ABA didn’t begin with students with Autism:

- Effects of teacher attention on study behavior
- Reinforcer sampling: a technique for increasing the behavior of mental patients
- Production and elimination of disruptive classroom behavior by systematically varying teacher's behavior
- Modification of a child's problem behaviors in the home with the mother as therapist
- Applying “group” contingencies to the classroom study behavior of preschool children
- The effects of shock as a punisher for cigarette smoking
- Effect of contingent and non-contingent social reinforcement on the cooperative play of a preschool child
- A reliable wrist counter for recording behavior rates
- “Good-bye, teacher...”
- Some current dimensions of applied behavior analysis
Catch ‘Em Being Good

- What Gets Noticed Gets Gone
- Coercion Breeds Compliance
- Reinforcement Plans:
  - Individualized
  - Class-Wide
  - School-Wide
The Blame Game

You’ve asked a student with an intellectual impairment to complete a math word problem. The student works for a long time on the problem and arrives at the incorrect answer.

Who’s at fault here?
What strategies can we use to improve our practice?
Clear Expectations, Better Outcomes

- Why do we positively phrase rules?
- Begin small, work bigger
- Everything is shaping toward a goal
ABA is a Science, NOT Rocket Science
Professional Learning: Accessibility is Key

JARGON:
- Stimulus Control
- Extinction
- Non-Contingent
- Motivating Operation
- S-Delta
Professional Learning: Feedback from Participants is Important
Professional Learning: Getting People to SHOW UP!
Professional Learning: Importance of Pre- and Post-Work
Questions/Comments
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