BCBAs & Applied Behavior Analysis (ABA)
Applied Behavior Analysis (ABA) is a science based on the Principles of Behavior

- **Evidence-based techniques** based on these principles are used to encourage meaningful and beneficial change in behavior – both increases in pro-social behaviors and skill acquisition and decreases in maladaptive behaviors.

- Often focuses on **reinforcement of pro-social behavior** and acquisition of daily living and academic skills.

- **Data are collected and analyzed** to determine what has the most effect on the behaviors.

- ABA is not only used in classrooms and therapy sessions, but also in the home, workplace, and community.
What is a BCBA?

**Board Certified Behavior Analyst**

- A regulated profession under the Behavior Analyst Certification Board ([www.BACB.com](http://www.BACB.com))

**Requirements:**

- 18 units of post-graduate coursework in Applied Behavior Analysis by an accredited school
- 1500 hours of clinically-supervised work
- Masters degree or above in psychology, education, or related field
- Passage of a board examination
- Strict adherence to ethical guidelines
- Continuing education required for renewal every two years (32 CEUs for every cycle)
Scope of Practice

**DATA**
- Conducts assessments of behavior and interprets results
- (Data analysis)

**SUPERVISE INTERVENTION**
- Designs and supervises behavior analytic interventions to target reduction of maladaptive behaviors and skill acquisition

**TRAIN**
- Trains others to carry out ethical and effective behavior analytic interventions based on published research

**CONSULTATION & COLLABORATION**
- Seeks consultation of more experienced practitioners when necessary

Source: Behavior Analyst Certification Board [www.bacb.com](http://www.bacb.com)
How do BAs help address disproportionality?

Disciplinary disproportionality for African American students who are subject of higher rates of exclusionary discipline practices such as:

- Suspension
- Expulsion
- Office Discipline Referrals

Disproportionate representation in special education programs

*Significant disproportionality can be addressed by transforming schools so that students all abilities can successfully learn in their home schools in a general education setting (National Center on Inclusive Education, Stetson, 2014).*
Multi-Tiered System of Supports

School-Wide PBIS

Response to Intervention

Results Driven Accountability
BCBAs can support whole school sites by...

**Tier I:**
- Delivering trainings and PD on PBIS, data collection, and behavior change tactics
- Train De-escalation Teams (Safety Care)

**Tier II:**
- Attend SAP team meetings to support data-based decision making
- Coaching around evidenced-based interventions

**Tier III:**
- Refer to outside resources (MDAC, ASD services, etc.)
- Safety plans
- Conduct assessments:
  - Behavior Assessment (FBA)
  - Behavior Intervention Plans (BIP)
Case Study

- **BACKGROUND, i.e.,**
  - BAT Team admin received a request for support from a site admin
  - BAT admin reviewed the case and submitted it to the BA
  - BA requested a SST meeting

- **SST**
  - Gather relevant information from teacher, admin, parent
  - Review intervention data and fidelity
  - Get parent consent for observation and consultation
  - Schedule observation, environmental analysis
  - Schedule SST to present recommendations
Case Study
Tier III intervention data before consult

Description: ___ will receive stars daily for behavior goals on 3 behavioral goals: 1. ask for a break, 2. come back after breaks, and 3. stay in the class for 5 minutes. ___ will earn a positive note home in the morning and playtime with an adult in the afternoon.

Source: BASIS
Case Study

• Consulted with SSSR Coach
• Environmental Observation of the classroom
• Teamed with school site
• Developed evidenced-based interventions specifically targeting behavior
• Coached adults on site to implement interventions
• Gathered and analyzed data
Case Study: BCBA
Tier III Intervention Data

Description: Stars are given by para/teacher for staying in class, asking for breaks, and coming back after breaks.

Source: BASIS
Questions?