Functional Behavior Assessment

Unlocking the Key to Personalized Behavior Support

For Primary and Preschool Teachers















By the end of this module, learners will:

- Know the difference between and main characteristics of indirect and direct functional assessment methods.
- Understand the importance of skills assessments and discover tools to assess functional skills















Introduction *What is FBA?*

• Definition:

Goal:

A systematic process to understand *why* problem behaviors occur

To develop effective interventions based on function, not just form







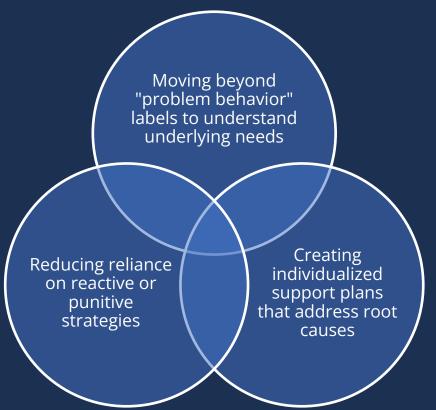








The importance of FBA Why FBA Matters?





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The importance of FBA

Legal and Ethical Considerations

Individuals with
Disabilities Education
Act (IDEA)
requirements for FBA

Focus on positive behavior support (PBS)















The importance of FBA

Benefits for Everyone





















Key Components of FBA

Identify the Target Behavior(s)

Clear, observable definitions

• e.g., "hits others with an open hand"

Operational definitions

measurable and specific















Key Components of FBA *Gather Information*



Interviews with key stakeholders: parents, teachers, the individual.



Review of records: medical, educational, Behavioral.



Direct observation: using tools like ABC data collection.















Key Components of FBA *Develop Hypotheses*

Possible functions of the behavior

- TEAMS:
 - Sensory,
 - Escape,
 - Attention,
 - Medical,
 - Tangible.

Consider multiple functions and how they interact















Key Components of FBA *Test Hypotheses*

Manipulate environmental factors to see if behavior changes.

Functional Analysis (FA) in controlled settings.















Key Components of FBA

Develop a Behavior Intervention Plan (BIP)



Tailored to the individual's needs and the function of the behavior



Includes positive strategies for teaching replacement skills















Direct vs. Indirect Assessment Methods Overview

Direct:

Observing behavior in real-time

Indirect:

Gathering information from others















Direct vs. Indirect Assessment Methods

Indirect Methods



Interviews (structured and unstructured)

Questionnaires (e.g., Functional Assessment Checklist for Teachers and Staff) Rating scales (e.g., Motivation Assessment Scale, Functional Analysis Screening Tool)













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Direct vs. Indirect Assessment Methods Indirect Methods – Strengths and Weaknesses

- easy to use,
- involve interviews, checklists, and rating scales, making them less intrusive than direct assessments,
- cost-effective,
- can provide valuable information about the individual's behavior in various settings.

- accuracy and reliability (they rely on the perceptions and reports of others),
- lack the specificity and detail that direct observations can provide,
- may not capture the full context of the behavior.







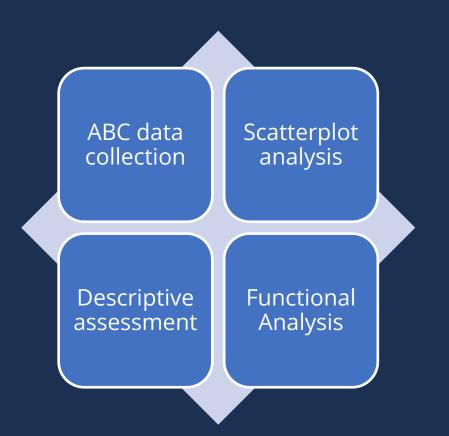








Direct vs. Indirect Assessment Methods Direct Methods



















Direct vs. Indirect Assessment Methods Direct Methods – Strengths and Weaknesses

- ability to gather specific, observable data on the antecedents and consequences of behavior, leading to a more accurate understanding of the function of the behavior
- direct methods allow for the assessment to be tailored to the individual, providing a customized approach to behavior intervention.

- the potential for observer bias or reactivity when individuals know they are being observed,
- the time and effort required to conduct direct observations
- may not always be feasible in all settings or with all individuals,
- may not capture underlying cognitive or emotional factors influencing behavior.















Functional Skills Assessment

Why Assess Skills?





To understand the individual's strengths and needs.

To identify skills to teach that can replace challenging behaviors















Functional Skills Assessment

Assessment Tools

Vineland Adaptive Behavior Scales Assessment of Functional Living Skills (AFLS)

Functional Communication Profile

Other tools tailored to specific areas (e.g., vocational skills)







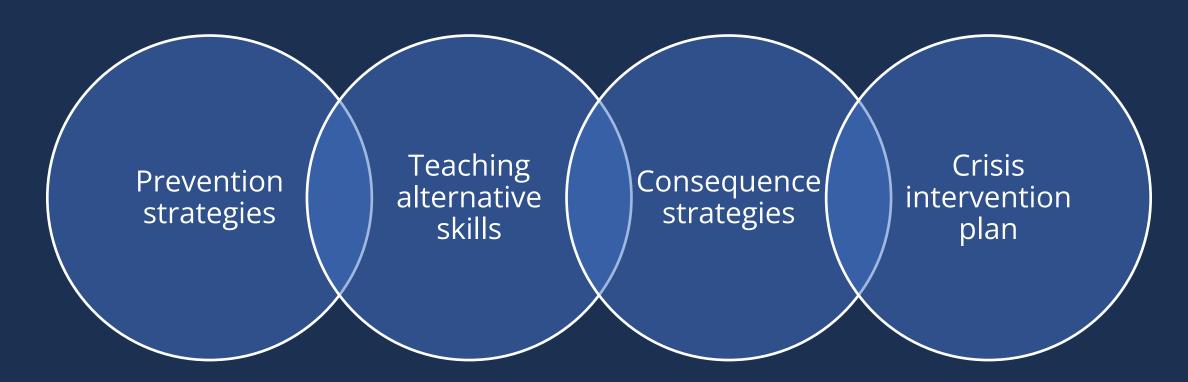








Developing and Implementing BIPs *BIP Components*

















Developing and Implementing BIPs *Monitoring and Evaluation*

Ongoing data collection to assess effectiveness

Adjustments as needed















Conclusion and Q&A *Key Takeaways*

- 1. Start by identifying the function of the behavior, which involves understanding the purpose or reason behind why the behavior is occurring.
- 2. Utilize systematic observation and data collection methods to gather information about the behavior, such as frequency, duration, and intensity.
- 3. Analyze both the antecedents (what happens before the behavior) and consequences (what happens after the behavior) to gain insight into the triggers and maintaining factors of the behavior.
- 4. Based on the assessment results, develop behavior intervention strategies that are tailored to address the specific behavior and its underlying causes.
- 5. Collaborate with relevant stakeholders, such as parents, teachers, and other professionals, to ensure a comprehensive assessment and to gather diverse perspectives on the behavior.















Conclusion and Q&A

Questions?













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