

Methods of Data Collection

What are Methods of Data Collection?

Various methods of data collection can be used to measure specific aspects of what a person does and how a person communicates in order to determine skill growth.

Why use Methods of Data Collection?

Data collection is necessary to:

- Identifying student needs
- Inform effective instruction
- Maximize time and effort of the teacher and classroom staff
- Determines what strategies are working or not working
- Objectively communicates the results of instruction

What can Methods of Data Collection do?

- **Decrease** ineffective instructional methods and strategies.
- **Increase** positive outcomes for learners.

Methods of Data Collection...

Can be used in various settings:

- Home
- School
 - Whole Class
 - Small Group
 - Individual Students
 - Community

Can be used for:

- Instruction
 - Environment
 - Strategies
 - Materials
- Behavior
- Social Skills

Types of Data Collection Methods

- Permanent Product
- Prompt Levels
- ABC Data
- Frequency
- Rate
- Duration
- Latency
- Scatterplot