Step 5: Progress Monitoring & DBDM

Establish a system to monitor the implementation of the intervention plan
- △ Use the PTR Fidelity of Implementation scores

Identify a method for evaluating the student's progress
- △ Outcome data (IBRST) is used to determine if target behaviors are improving, remaining the same or getting worse

Establish a process to make data-based decisions
- △ At a minimum, the team should review the post-intervention data every two weeks.
- △ Review baseline data
  - ▪ Determine selected behaviors were truly significant
  - ▪ Determine accuracy of anchor points
- △ Evaluate postintervention data-information obtained after intervention strategies implemented
  - ▪ Improvement, staying the same, or deteriorating
  - ▪ Behavior improvement does not signal the termination of the plan, only a change in focus from skill acquisition to mastery and maintenance.

OBJECTIVES
- △ The PTR Team will determine a method for monitoring intervention implementation.
- △ The PTR Team willl identify a system to evaluate student behavior changes.
- △ The PTR team will establish a process to make data-based decisions.

Positive Progress: Next Steps(page 96-98)

Extension and Generalization	New Goal/Change Criteria	Fading	Teach a New Skill

Unsatisfactory Progress (page 98-101)

Inadequate Implementation Fidelity: Next Steps	Adequate Implementation Fidelity: Next Steps

Additional Data for Consideration (page 102)

Social Validity	Alliance

Monitoring and Evaluating Student Outcome Data (Page 102-103)

1. *Summary.* It is extremely important to continually monitor the implementation of the intervention plan and evaluate available data to determine effectiveness of the plan, student responses to the strategies, verify teacher fidelity of implementation and verify areas of change. After 3 weeks after the plan is implemented, the team will meet to review fidelity and student outcome data.
2. *PTR Facilitator Role.* The facilitator guides the team to:
   o collect and review the IBRST and PTR Plan Assessment (Coaching/Fidelity) data.
   o make decisions contingent on the data outcomes.
   o identify data trends and patterns.
   o determine if prior steps should be revisited until the student has achieved behavior change maintenance.

Decision-Making Tree for Reviewing PTR Data

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┌─────────────────────────────────┐
│ Review Individualized Behavior  │
│ Rating Scale Tool (IBRST) and   │
│ implementation fidelity data.   │
└─────────────────────────────────┘
                │
                ▼
┌─────────────────────────────────┐              ┌──────┐
│ Do IBRST data indicate that the │─────────────▶│  No  │
│ intervention was successful? Is │              └──────┘
│ the student's behavior meeting  │
│ goal criteria?                  │
└─────────────────────────────────┘
                │
                ▼
            ┌───────┐
            │  Yes  │
            └───────┘
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| Continue the plan as is for (number) of weeks | Extend the plan to enhance generalization | Set new criteria for behaviors | Teach a new skill or select another target challenging behavior | Systematically implement fading plan components |

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┌─────────────────────────────────────┐
│ Are the implementation fidelity      │
│ scores indicating adequate fidelity? │
└─────────────────────────────────────┘
        │                       │
        ▼                       ▼
    ┌───────┐               ┌──────┐
    │  Yes  │               │  No  │
    └───────┘               └──────┘
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| Modify the plan to address gaps (e.g., intensity, match strategies to hypothesis) | Conduct a more comprehensive functional behavioral assessment | Consider adding expertise to the team (e.g., co-occurring conditions, wrap-around supports) |

Determine reasons for low fidelity:
- Teacher drift
- Plan too complex or not feasible
- Intervention not acceptable

| Drift Retrain the teacher to do the plan | Plan not feasible Modify the plan to make more feasible or make it easier | Plan not acceptable Select new interventions for development and implementation |

┌─────────────────────────────────────┐
│ For any decision, schedule another   │
│ meeting within 3–4 weeks to review   │
│ data and make decisions.   │
└─────────────────────────────────────┘