Slide 1

Optimizing Classroom Efficacy
with
Ongoing Data-Based Decision Making

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SCAN ME

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About Me

Level	Role(s)
Student	Special Education Case Manager
Classroom	Middle School • Resource Language Arts • 8th Grade Inclusion Support • 8th Grade Math
Building	PBIS Team Leader PBIS Data Coordinator
District	PBIS Implementation Coach
State	Consultant Data Team
Research	Associate Research Professor MU Center for SW-PBS

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Session Objectives

- Explore options for self, peer, and expert coaching to improve implementation of effective instructional practices.
- Consider the data characterizing effective classrooms.
- Identify systems needed to support continuous assessment and differentiation of classroom practices.

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HHL8 Add QR code

References

Resource List
Hatton, Heather L., 5/31/2023

HHL9 2-fold goal:

1. Help teachers self-monitor and adjust implementation.

2. Help building- & district-level teams determine implementation support needs.
Hatton, Heather L., 5/31/2023

Session Objectives

- Explore options for self, peer, and expert ~~coaching~~ **implementation supports** to ~~improve implementation of~~ **increase teachers' use** effective instructional practices.
- Consider the data characterizing effective classrooms.
- Identify systems needed to support continuous ~~assessment~~ **improvement with** and differentiation of classroom practices.

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Your Goals

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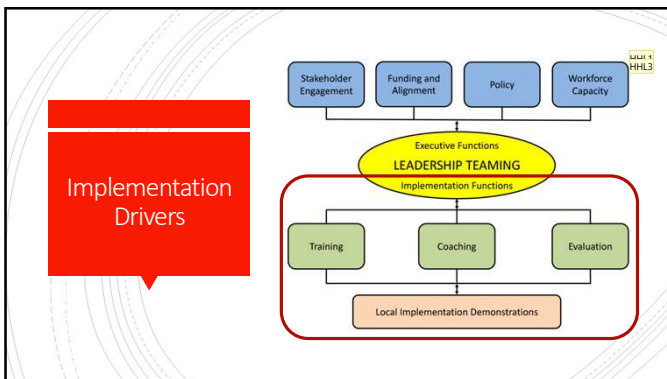
Implementation Drivers

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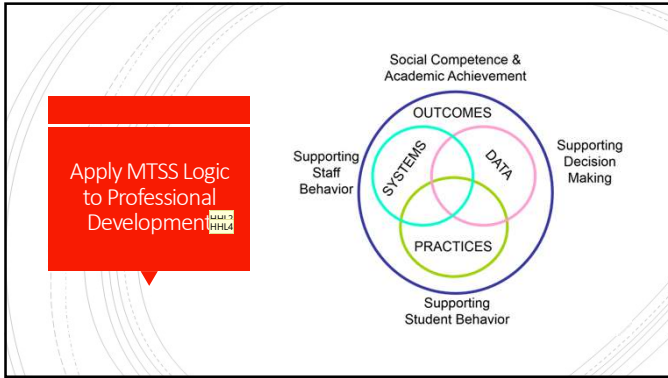
HHL1 Add drivers graphic
Hatton, Heather L., 5/31/2023

HHL3 What are implementation supports?

Demonstrate by circling the training and coaching functions.
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Apply MTSS Logic to Professional Development

Social Competence & Academic Achievement

OUTCOMES

SYSTEMS   DATA

PRACTICES

Supporting Staff Behavior

Supporting Decision Making

Supporting Student Behavior

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Slide 8

Outcomes

Students — Reduced exclusionary discipline
Academic Achievement
Attendance
SEB Skill Development

Teachers Implementation of:
- Tier 1 Practices
- Tier 2 Practices
- Tier 3 Practices
- DBDM Practices

School Climate
Connection to School
Intervention Acceptability

Teachers — Use of effective practices
Pedagogical Knowledge & Skill Development
Retention/Mobility

IS Providers Implementation of:
- Training Practices
- Coaching Practices
- DBDM Practices

School Climate
Organizational Health
Job Satisfaction
Self-efficacy
Intervention Acceptability

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Practices

- #ObserveMe
- Peer monitoring, assessment, & coaching
- Self-monitoring, assessment, coaching
- Prompting (tactile, auditory, proximity)
- Video self-modeling
- Expert monitoring, assessment, & coaching
- In-vivo observation
- Recorded observation
- Motivational interviewing
- Performance feedback
- Opportunities to practice
- Positive feedback
- Corrective feedback

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Slide 7

HHL2 Add circles graphic
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HHL4 Positive Implementation Supports and Interventions

Effectively MTSS for the employees in a building/district.
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Slide 8

HHL5 As with students, these outcomes have to be interwoven with other district/building initiatives.
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HHL6 ? Rearrange order of rows to put implementation fidelity last.
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Practices

Tier	Practices
Universal	➢ Core training curriculum ➢ #ObserveMe ➢ Self-monitoring, assessment, coaching ➢ Prompting ➢ Building-level performance feedback
Targeted	➢ Enhanced training curriculum ➢ Opportunities for guided practice ➢ Structured peer observations with performance feedback ➢ Intensified, targeted prompting
Individual	➢ Individualized training curriculum ➢ Expert coaching ➢ Video self-modeling ➢ Motivational Interviewing

HHL7

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Slide 11

Data

Results	Social Validity	Fidelity
❑ Use of Tier 1 classroom practices ❑ Tier 2 intervention fidelity ❑ Tier 3 BIP fidelity ❑ Attendance ❑ Retention	❑ Intervention Rating ❑ Job satisfaction ❑ Self-efficacy	❑ Trainer coach assessment

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Slide 12

Systems

- Scheduling
- Allocating Resources
- Communicating
- Providing Professional Development
- Data-based Decision Making

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HHL7 Organize practices using the triangle.

Be prepsnared to add participant suggestio
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DBDM
Data Drill Down

Students	Teachers
➢ Who	➢ Focus of Supports
➢ What	➢ Performance Expectations
➢ When	➢ Learning Application Opportunities
➢ Where	➢ Intensity & Frequency of Support
➢ Why	➢ Resources
	➢ Adaptive Concerns
	➢ Contextualization
	➢ Acknowledgement of Implementation

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DBDM
Information Management System

- Intuitive
- In-vivo data entry
- Immediate individual performance feedback
- Capacity to aggregate across groups
- Graphic reports

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DBDM
Information Management System
Feedback

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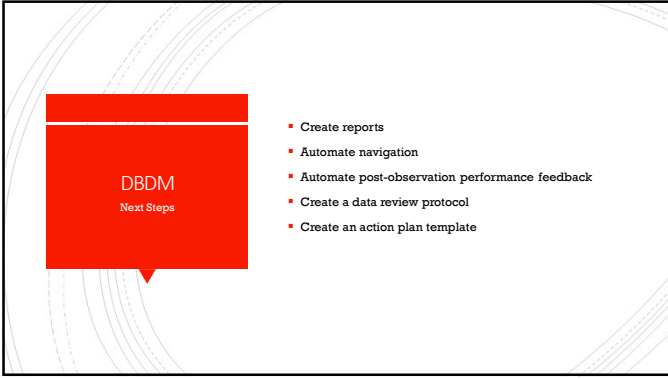## DBDM
Next Steps

- Create reports
- Automate navigation
- Automate post-observation performance feedback
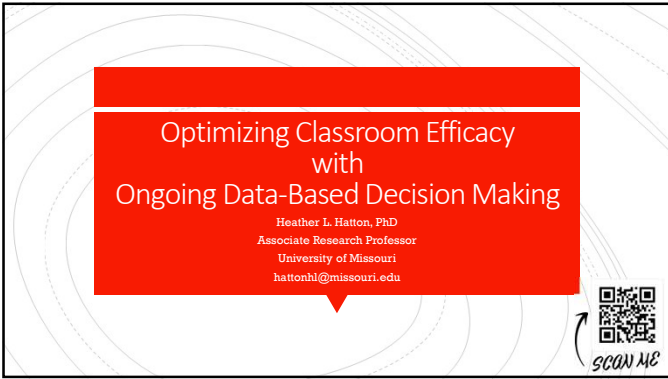- Create a data review protocol
- Create an action plan template

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