



Ensuring a

Multi-Tiered System of Supports (MTSS) Response to Intervention (RTI) Model for All!

Diversity, Prevention & Intervention



PLEASE BE COURTEOUS

- Silence cell phones and close computers
- Take distracting side bars outside
- ➢ Signal



PRIORITIES AHEAD

Training Objectives:

Participants will:

- Define and describe a multi-tiered system of supports
- Develop a common language
- Understand the urgency of implementing MTSS
 - Understand the differences between each Tier of support
 - Understand the 4 step problem solving process used within all tiers
- Know how to access RtI manual and resources



MULTI-TIERED SYSTEM OF SUPPORTS

MTSS is a term used to describe an evidenced based model of schooling that uses data based problem solving to integrate academic and behavioral instruction and intervention. The integrated instruction and intervention is delivered to students in varying intensities (multiple tiers) based on student need.

Response to intervention (RtI) is the process for implementing the MTSS framework.

THREE-TIERED MODEL OF MTSS

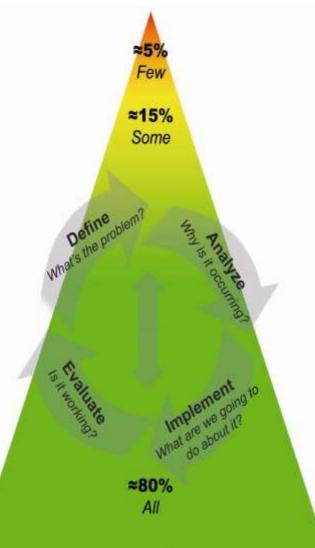
ACADEMIC SYSTEMS

Tier 3: Comprehensive & Intensive Students who need individualized interventions.

Tier 2: Strategic Interventions Students who need more support in addition to the core curriculum.

Tier 1: Core Curriculum All students, including students who require curricular enhancements for

acceleration.



Academics and/or Behavior

BEHAVIOR SYSTEMS

Tier 3: Intensive Interventions Students who need individualized intervention.

Tier 2: Supplemental Supports: Students who need more support in addition to school-wide positive behavior program.

Tier 1: Universal Interventions All students in all settings.



CORE STRONG

WHAT IS MULTI-TIERED SYSTEM OF SUPPORT/ RESPONSE TO INTERVENTION AND COLLABORATIVE PROBLEM SOLVING TEAM?

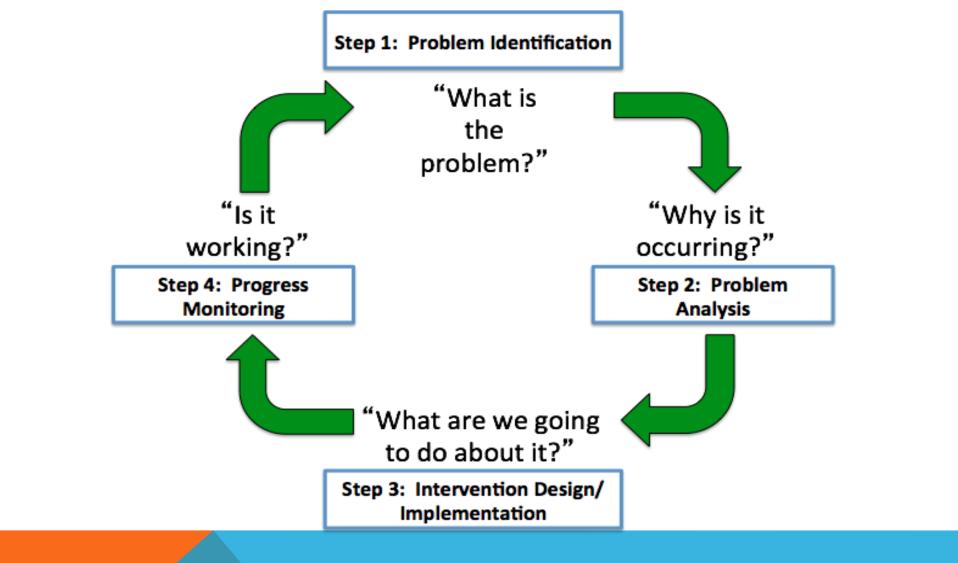
- **MTSS** is the road, the GPS system, the guidance...
- Rtl and Rtl:B are intersections, junctures....
- **CPS Team** is the driver (the number of passengers in the car depend on the situation and the destination)



This is a general education initiative!



Last Resort



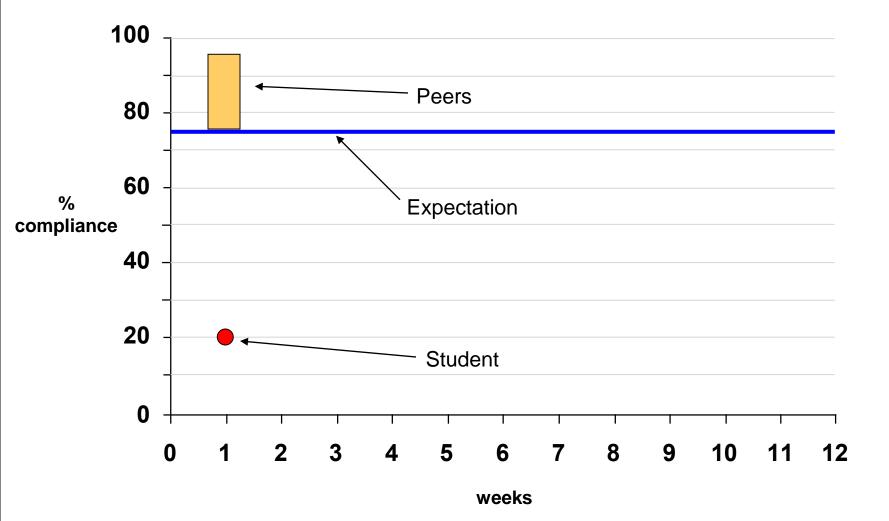
THE PROBLEM SOLVING PROCESS

Step 1 – Problem Identification: What is the problem?

To identify a problem, you need to start with three pieces of data

- Expected level of performance
- Student level of performance
- ➢Peer level of performance

PROBLEM ID



STEP 2 - PROBLEM ANALYSIS: WHY IS IT OCCURRING?

Hypotheses about why the student is not performing at rate with peers

Assessment data are collected to validate hypotheses

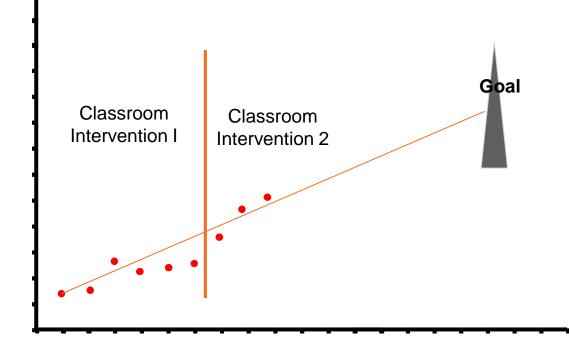


STEP 3 – INTERVENTION DESIGN: WHAT ARE WE GOING TO DO?

- Match intervention type and intensity to student(s), setting/ problem
- Interventions must focus on teaching replacement skills
- Select evidence-based interventions that match context of school/classroom culture
- Provide support for implementation
 - > Coaching
 - > Evaluation of implementation integrity

STEP 4 – PROGRESS MONITORING: IS IT WORKING?

- Making <u>instructional/intervention decisions</u> based on review and analysis of student data
- Progress monitoring always includes data & graphing



Progress monitoring continued...

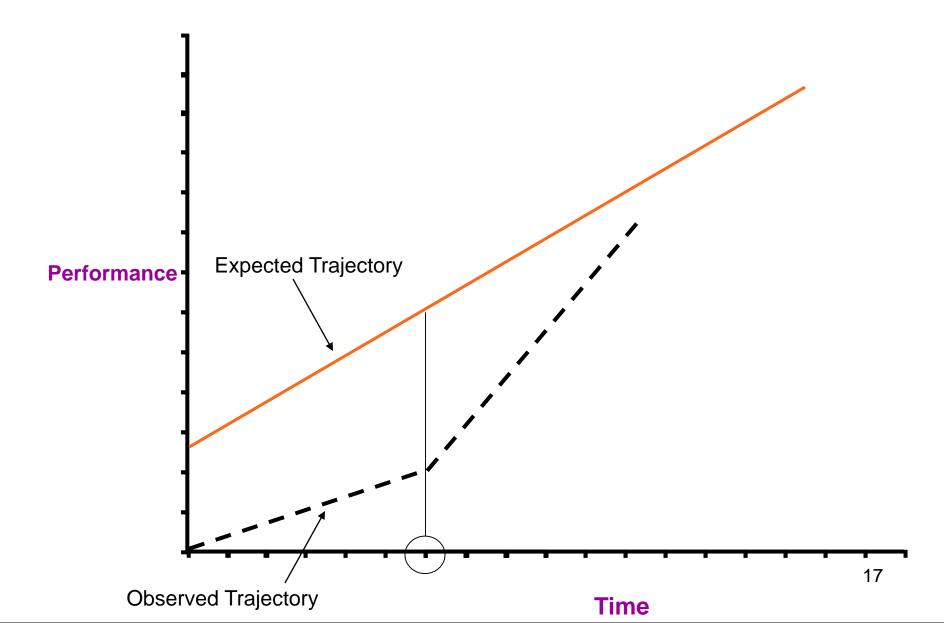
What does data indicate about intervention effectiveness?

Effective?	NOT Effective?	
 Continue the plan Develop a plan for maintenance 	 Modify the plan Develop a new plan Consider referring back to problem-solving team if intervention is not working 	

Decision Rules: What is a "Sufficient" Response to Intervention?

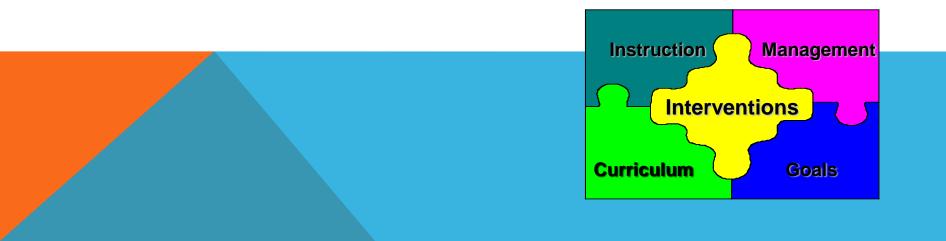
Positive Response	Questionable Response	Poor Response
Gap is closing	Rate at which gap is widening slows considerably, but gap is still widening	Gap continues to widen with no change in rate
Determine point at which target student will "come in range" of peers	Gap stops widening but closure does not occur	

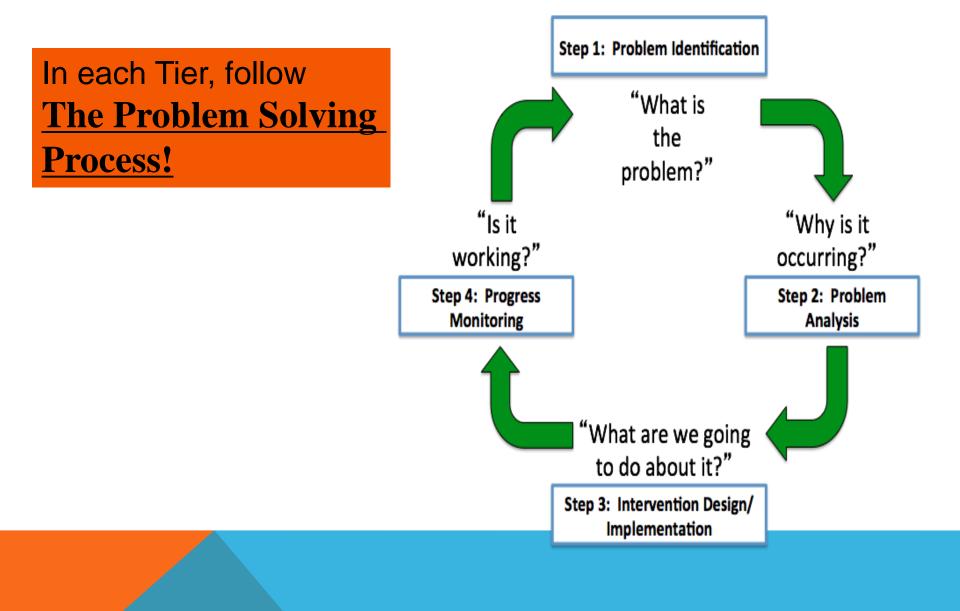
Positive Response to Intervention



when Interventions don't Work... Consider...

- > Did you align the correct intervention with the identified problem?
- > Did the teacher have input into the intervention planning?
- ➤ Is the intervention the best research-based one available?
- > Do the interventions fit in with the instructional curriculum/routine?
- ➤ Is there proper support for the person implementing the intervention?





THREE-TIERED MODEL OF MTSS

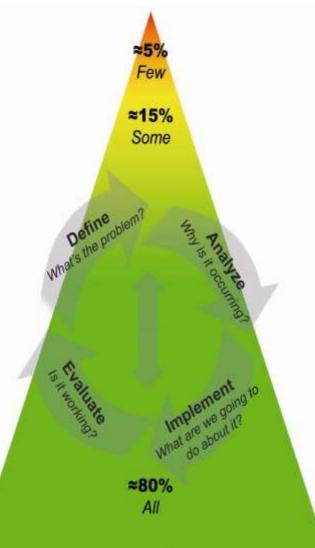
ACADEMIC SYSTEMS

Tier 3: Comprehensive & Intensive Students who need individualized interventions.

Tier 2: Strategic Interventions Students who need more support in addition to the core curriculum.

Tier 1: Core Curriculum All students, including students who require curricular enhancements for

acceleration.



Academics and/or Behavior

BEHAVIOR SYSTEMS

Tier 3: Intensive Interventions Students who need individualized intervention.

Tier 2: Supplemental Supports: Students who need more support in addition to school-wide positive behavior program.

Tier 1: Universal Interventions All students in all settings.

BASIC DIFFERENCES

TIER 1

Core instruction

Strategies as needed

Tried for 4-6 weeks

Minimum documentation in BASIS "Strategies & Activities Form"

TIER 2

Researched based intervention for a targeted problem

Specific progress monitoring tool used to assess progress

Progress graphed at least every 2 weeks for 6 weeks or more

Tier 2 specific documentation in BASIS – RtI section

TIER 3

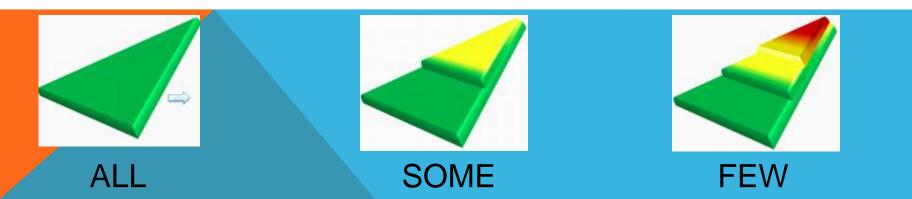
Research based intervention for a targeted problem – <u>increase in frequency/intensity</u> <u>from Tier 2</u>

Specific progress monitoring tool used to assess progress

Progress graphed <u>at least every week</u> for 6 weeks or more

Tier 3 specific documentation in BASIS – RtI section

For behavior FBA/PBIP completed





CORE STRONG

Entering RtI Records in BASIS



ALL RTI RECORDS MUST BE ENTERED INTO BASIS

VISION

District Leadership team will:

create a systematic infrastructure for MTSS/RtI, consistent in its delivery with a common language and understanding of the RtI process by all

provide sufficient support (district and technical) ensuring the implementation plan and timelines are achieved



VISION

Schools will:

- have a fully functioning, effective, CPS/RtI Team that addresses every tier
- provide tiered instruction and evidence-based interventions at all tiers
- > progress monitor with fidelity and accountability at all tiers
- Document through BASIS
- > Inform parents



VISION

CPS Teams will:

- Meet at least twice a month (never less, but more frequently if needed)
- Have a clearly identified and consistent professional who serves as coordinator of the CPS team
- ➢ Have a consistent method for case management of all Tier 2 and Tier 3 cases
- Provide support to all general education teachers with research based interventions for students at Tier 2 or Tier 3
- Engage in data-based decision making at Tier 1, 2 and 3
- Ensure utilization of BASIS for all documentation of MTSS/RtI



THE MTSS/RTI MANUAL AND RESOURCES



Go to <u>www.browardprevention.org</u> Click into Rtl

QUESTIONS?



CONTACT INFORMATION:

Adrianne Dixson adrianne.dixson@browardschools.com

Debra Boles debra.boles@browardschools.com

Desiree Montalvo desiree.montalvo@browardschools.com

Marilyn Ospina marilyn.ospina@browardschools.com

Tyyne Hogan (RtI:B) tyyne.hogan@browardschools.com Lauderdale Early Learning and Resource Center @ 754-321-1650

Amalio Nieves, Director Diversity, Prevention & Intervention