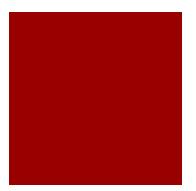
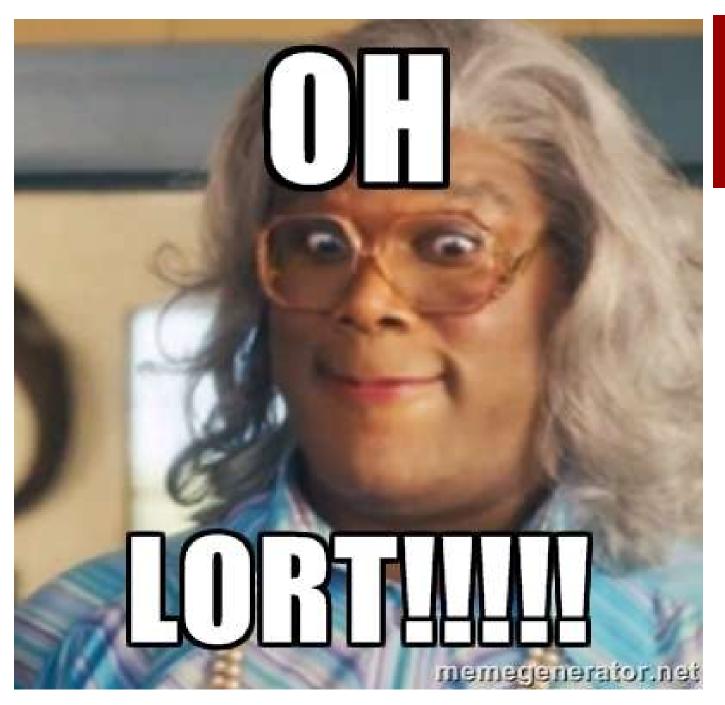
#### SST/RTI Teacher Presentation

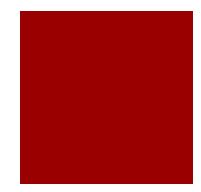
Presented by Cameryn Rivers 2015 -2016 SY











#### The SST/RTI Pyramid

Response to Intervention The Georgia Student Achievement Pyramid of Interventions

#### Tier 4 – Specially-Designed Learning: Un addition to Tiers J through 3, targeted stationts participate m. • Specialized programme and programme and programme microanal deliverates. • Classifier forguarnes and programme

Tier 3 - SST-Driven Learning:

In addition to Tier 1 and Tier 2, targeted students participate in learning that is different by including: • Intensive, formalized problem solving to identify individual student

needs. 
• Targeted research based intervention tailored to individual needs. 
• Frequent progress monitoring and analysis of student response to intervention(s).

Tier 2 - Needs-Based Learning:

In addition to Tier 1, targeted students participate in learning that is different by including: • Standard intervention protocol process for identifying and providing research based interventions based on need and resources. • On-going progress monitoring to measure student response to intervention and guide decision-making.

Tier 1 - Standards-Based Classroom Learning:

All students participate in general education learning that includes: 

• Universal screening to target groups in need of specific instructional and/or behavioral support.

• Implementation of the Georgia Performance Standards (GPS) through a standards-based classroom structure.

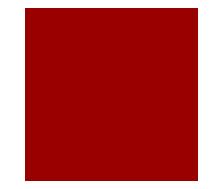
• Differentiation of instruction including fluid, flexible grouping, multiple means of learning and demonstration of learning.

• Progress monitoring of learning through multiple formative assessments.

• Positive behavior supports.

Georgia Department of Education Dr. John D. Barge, State School Superintendent October 2011 All Platts Resensed

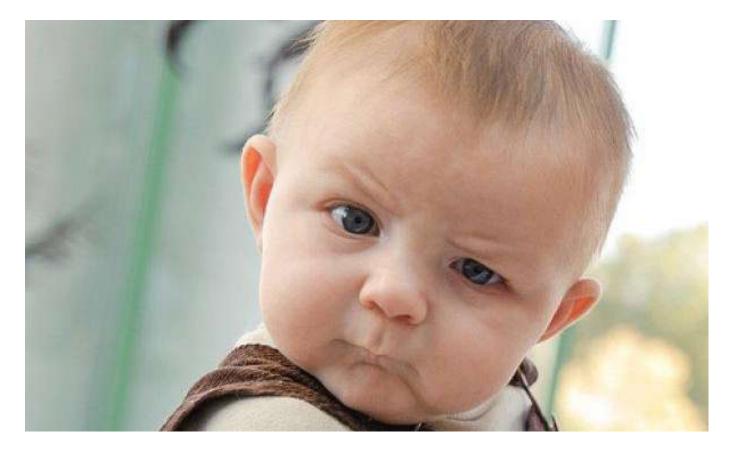
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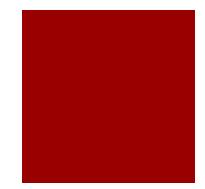


#### There's that pyramid again

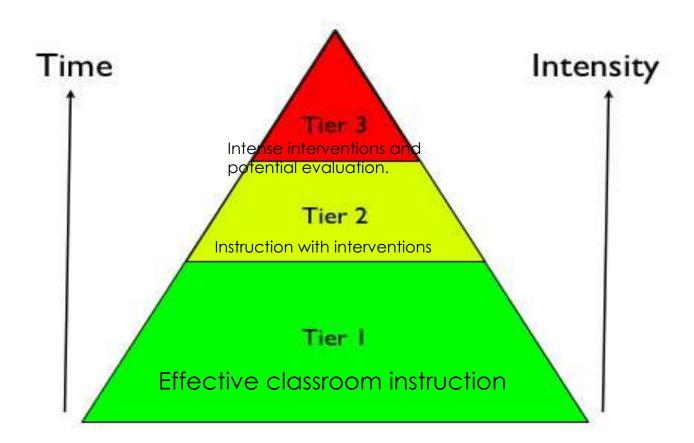


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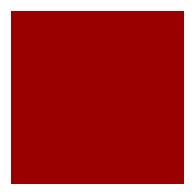




#### SST/RTI in Layman's Terms



#### What is RTI?



A Response to Intervention process:

- includes all students
- is designed as a proactive approach for <u>instruction</u>
   <u>and intervention</u>
- A flexible process that changes with the student
- is the responsibility of all certified staff and other instructional support staff

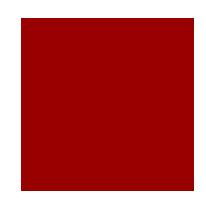
#### **Tier 1 Instruction**

Tier 1 Instruction is for ALL Students

- Tier 1 Instruction should be consistent across ALL schools
- This is the beginning of the RTI process

The RTI process begins with: Research-Based, Highly Engaging Instruction. What do we have without this in <u>every classroom</u>?

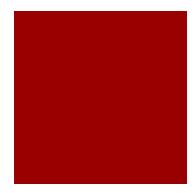




#### What does Tier 1 look like?

- Delivery of the intended curriculum!
- Standards Based
- Differentiated
- Engaging To Students
- Uses Formative and Summative Assessments
- College and Career Readiness
- Aligned to CCGPS
- Universal Screening

## What is Tier 2?



Tier 2 is defined as small group instruction that relies on researchbased interventions. Tier 2 has three characteristics that distinguish it from Tier 1 instruction:

- The goal of Tier 2 is to remediate academic skill deficits so students will be successful in the Tier 1 program without support.
- It is research (evidence)-based
- It consists of small-group instruction
- It involves a clearly articulated intervention implemented with fidelity

Reminder about Tier 2 Interventions

- In Addition to Tier 1!
- For small groups of students
- Focus on <u>Gaps</u>
- Are delivered at the <u>Instructional Level</u> of the Students (not Grade Level!)
- Needs that should be addressed within the next 4-9 weeks.
- Students should not receive more than 1 math intervention or more that 1 reading intervention at a time.
- Data is collected on a regular basis to determine if an intervention should be continued, altered or replaced

#### Who, When, Where, How??? How Often Which Students When/Where Who All students within the \*Remember, can not be in \*Best Practice – Tier 2 Classroom teacher interventions occur at least school or grade band place of instruction! Before school who need help with twice per week for at least \*Often, schools will reading fluency may be Extended Learning times 20-30 min. It must be designate specific grouped together. • Built in RTI block consistent. teachers with the Lunch and Learn ability to assist ie: students with a After School Programs

EIP/REP

\*Students should be grouped based on instructional need, not necessarily by grade level, teacher, etc.

\*Remember, the aforementioned places and times are NOT interventions! The intervention is what is provided during these times



- Every Monday 9-9:30
- Every day at 10am for 20 min
- Every Mon, Wed, Fri from 2:30-3:00

\*However, data depends on frequency of intervention. If intervention only occurs once a week then PM every month. If daily, may need to PM every week.

specific need.

\*If classroom teacher, be sure he/she focuses on the instructional need versus reteaching the intended curriculum.

## How does Tier 2 instruction **differ** from Tier 1 instruction?

- Tier 2 instruction is more explicit, systematic, intensive, and supportive with struggling learners receiving more instructional time (e.g., an additional 30 minutes) than just regular Tier 1 classroom reading instruction.
- Tier 2 is conducted with small, same-ability groups within or outside the classroom setting.
- Tier 2 instruction involves frequent progress monitoring to track student progress and inform instruction.
- During lessons, monitor students' understanding and mastery of targeted objectives/standards
- Provide additional support. DON'T WAIT (Make adaptations to Tier 2 lessons)

#### Progress Monitoring

- Valid and Reliable Instrument
- Beginning at Tier 2, <u>All</u> Interventions must be Formally Assessed
- Used to determine the effectiveness of intervention
- Progress is measured regularly
- Rates of improvement or cut scores are identified
- Sensitive to small increments of growth
- The purpose of a Progress Monitoring Assessment is to Determine Intervention Effectiveness.
- Progress monitoring examines student growth over time on a specific concept
- All teachers monitor the progress of their students on a daily basis through formal and informal assessment....intervention progress monitoring is the same idea, but must be separate from class assessments.



#### **Progress Monitoring**

#### Examples:

- Weekly 1 minute fluency checks
- Bi-weekly 2-5 minute digit fluency checks

A short assessment on comprehension every 2 weeks to determine if the intervention is working.

What to use for PM – EASY CBM, Intervention Central, Etc.

#### Non-Examples:

Chapter Tests Quizzes



#### How to Know if an Intervention is Working

- How do you know that an intervention needs to be changed or replaced?
  - A lack of progress on PM assessments will let us know (this could take weeks!)
  - Obvious that the wrong instructional level was used
- How can an intervention be changed?
  - More Time
  - More Frequent
  - Different grade level
- Before deciding if an intervention should be changed or simply replaced with a different intervention, ask yourself these questions....
  - Is progress being made?
    - Would a different intervention help make progress faster?



#### Tier 3

- In addition to Tier 1 and Tier 2
- Formal and more frequent progress monitoring
- SST (STUDENT SUPPORT TEAM) DRIVEN LEARNING



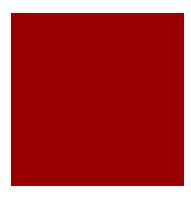
#### Tier 3 - Interventions

Common attributes of Tier 3 Interventions

- In addition to Tiers 1 and 2
- For a small, focused group of students
- Specific area of need must be determined
- Interventions must be Research-Based
- Interventions must relate to the specific area of need
- Data is collected on a regular basis to determine if an intervention should be continued, altered or replaced
- Rate of progress data is required



#### Tier 3 - Interventions



- The primary differences between Tier 2 and Tier 3 Interventions are that Tier 3 interventions need:
  - More time (The intervention may last for 30-45 minutes instead of 20 – 30 minutes)
  - More frequency (may conduct intervention 4 days a week instead of 2 days per week)
  - More focus (may only work with 1-5 students)
  - More monitoring

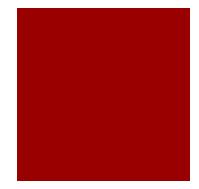


# What does Tier 3 Intervention look like?

- Tier 3 intervention is the next step for students with extreme reading, math and/or behavior difficulties who are not successful in Tiers 1 and 2. It is more intensive and designed to accelerate closing their performance gaps.
- These students receive ideally 90 minutes of Tier 1 instruction, plus the more intensive Tier 3 intervention (ideally 30 plus minutes).
- Repeated opportunities for practice and review
- Additional correction and feedback
- Increased time on task
- Drill repetition and practice review
- Tasks broken down into smaller steps
- Learning made visible
- Prompts and cues

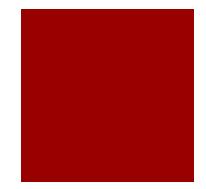
## Interventions

	Tier One	Tier Two	Tier Three
Interventions (Must be research- based)	Cannot replace instruction	In addition to instruction or support given to ALL students	In addition to Tier 1 and 2
	Based on screener data. Concepts or skills needed by most students	Intervention must relate to specific area of need	Intervention must relate to specific area of need
Focus	For ALL students	For Small Groups of Students (3-5 students)	For small, focused group of students (1-5 students)
Frequency/ Time	Quick, targeted, presented Just in time 1 day a week	Provided in a "Just-in Time" timeframe 2 days a week / 20-30min	Provided in a "Just-in Time" timeframe 4 days a week /30-45 min
Progress Monitoring	Formatively Assess	Data is collected on a regular basis to determine if intervention should be continued, altered or replaced *Beginning at Tier 2, all interventions must be formally assessed.	Data is collected on a regular basis to determine if intervention should be continued, altered or replaced



## Meetings

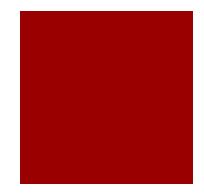
Tier 2 Updates (Meetings)	Tier 3 Meetings
<ul> <li>Be knowledgeable about intervention progress</li> <li>Meet with intervention specialist about every 4 weeks to update progress</li> <li>Be able to provide documentation if requested</li> <li>Communicate with parent to notify of progress</li> </ul>	<ul> <li>Input all information into Infinite Campus</li> <li>Bring items from the teacher checklist to the meeting</li> <li>Ensure all progress monitoring is up to date</li> <li>Check your email to receive meeting dates and times</li> <li>Communicate with parent to notify of progress</li> </ul>



#### We all know these students







## **Behavior Interventions**

- Go through the same steps as academic interventions
- Try to focus on positive behaviors. We want to TEACH students proper and positive behaviors.
- If Tier 1 behavior systems aren't working, the intervention specialist with provide you with a tier 2 intervention
- If Tier 2 is ineffective the student will receive Tier 3 support
- We have to do our due diligence to ensure student is unable to control behavior. We can't SST students because they are hard to deal with.

# Any Questions... Just Ask!

