SOWEGA STEM CHARTER SCHOOL

RTI – UNDERSTANDING THE TIERS

Georgia has implemented a four-tier Response to Intervention (RTI) model in a) identifying and b) addressing students' academic and/or behavioral needs. Standards-based instruction, universal screening, and progress monitoring are the critical foundation elements of our model (Tier 1). Every public school in Georgia is mandated to teach the standards to all students based on their grade level and/or content area. Universal screening helps teachers identify students who will need more individualized assistance. Progress monitoring allows teachers to assess the effectiveness of instruction and to differentiate their assistance based on the instructional and/or behavioral needs of the students. When a variety of Tier 1 strategies are utilized and the student is not showing significant improvement, this should be the trigger that activates the school's RTI plan to bring more focused attention and more intensive instructional assistance that comprises Tier 2.

Tier 2 is characterized by the addition of more concentrated small-group or individual interventions that target specific needs and essential skills. All Tier 2 Interventions must be research proven and aligned to the needs of the student and resources of the school. Interventions may involve an increase in intensity, frequency, and duration of the strategies utilized in Tier 1, or they may be entirely different based on information shared among staff members. Collaboration by staff in delivery of rigorous instruction and appropriate Tier 2 interventions is vital in order to ensure a transfer of learning from Tier 2 to Tier 1 activities. Progress monitoring is more frequent and is vital in order to judge the effectiveness of the interventions based on the student's response to them. If such appropriate interventions—implemented with fidelity and for an established duration—are not effective then the staff must call upon the assistance of the Student Support Team (SST), which is Tier 3.

In Tier 3, SST is the structure and RTI is the process. Team members now individualize appraisal and interventions to determine barriers to learning and develop appropriate individual interventions for the student. If a variety of SST/Tier 3 interventions are finally determined not to be adequate and the need for more individualized assistance is thus documented, the SST will make an appropriate referral for consideration of placement of the student in an appropriate Tier 4 program. If found eligible, this student may be placed in Special Education, English to Speakers of Other Languages (ESOL), Gifted or other programs that are delivered by specially trained teachers.

In summary, the SST is mandated by federal court order and our RTI model is a systemic process to bridge behavioral and academic gaps. Ultimately, the success of any SST relies on the foundation of Tiers 1 and 2. Success is attainable when schools analyze their data to identify school-wide, classroom, and individual student needs and by their use of research based strategies and interventions led by ongoing professional learning, coaching, and measurement of student response to these supports. The Georgia Pyramid of Interventions/RTI is a robust school improvement framework which is guided by data-driven decision making and time-proven practices to proactively address the needs of all Georgia students in the 21st Century.

Tiers Implementation at SOWEGA STEM CHARTER

Tier 1: Standards Based Instruction of ALL students. IF a student is not progressing and is at risk according to assessments, discipline referrals, and/or other criteria, then that student will move to Tier 2.

Forms to Complete for Tier 2 Placement

- 1. Placement for Tier 2 Form
- 2. Parent Notification Letter with Hearing/Vision Screener Agreement Included
- 3. RTI Tier 2 Parent Invitation Letter
- 4. The RTI Implementation Plan
- 5. Teacher's Log of Intervention Implementation

Tier 2: Needs-Based Instruction for those students who are at risk. Once a student is placed into Tier 2, there will need to be more in depth assessments done to determine the needs of the student. Once the needs have been established, research-based interventions will be implemented by the teacher to either individual students or small groups. The teacher determines the frequency of the intervention(s) implementation based on the needs of the student. (Example: 2 times per week for 20 minutes each session). Progress monitoring of the student's achievement should be conducted once every 2-3 weeks. The intervention implementation period should be no less than 6 weeks. All information, such as data, charts, and examples of student work, will be kept in a folder provided at the beginning of the Tier 2 process. The RTI Coordinator will be monitoring the RTI Implementation Plan to ensure that interventions are being implemented with fidelity. IF the student is showing growth, continue with the intervention implementation plan. If a student is not progressing and is still at risk according to assessment, discipline referrals, and/or other criteria, then that student will move to Tier 3.

Forms to Complete for Tier 3 Placement

- 1. Placement for Tier 3 Form
- 2. SST Process Initial Referral Form
- 3. Parent Notification Letter
- 4. The RTI Implementation Plan

Tier 3: Student Support Team (SST) Driven Instruction for those students who are at risk. Once a student is placed into Tier 3, the SST process begins as well. In Tier 3, the Student Support Team will meet to participate in a problem solving process to guide the design of individualized interventions that best fit the student. During Tier 3/SST meetings, teachers will analyze all previous interventions, progress monitoring data, assessments, discipline referrals, and/or other criteria to determine which research-based interventions to implement. Once the research-based interventions have been decided, the teacher determines the frequency of the interventions and progress monitoring. The frequency of intervention implementation and progress monitoring of

the intervention(s) during Tier 3 should be increased from that of Tier 2 (Example: 4 times a week for 15 minutes each session) Progress monitoring of the student's achievement should be conducted once every 1-2 weeks. The intervention implementation period should be no less than 6 weeks. All information, such as data, charts, and examples of student work, will be kept in a red folder provided at the beginning of the Tier 3 process. The SST/RTI Coordinator will be monitoring the RTI Implementation Plan to ensure that interventions are being implemented with fidelity. IF the student is showing growth, continue with the intervention implementation plan. If a student is not progressing and is still at risk according to assessment, discipline referrals, and/or other criteria, then that student will move to Tier 4.

Forms to Complete for Tier 4 Placement – SPED/ADMIN Department will take over the process

- 1. All previous documentation in Tier 2 and Tier 3 folders
- 2. Documentation of All SST Meetings

Tier 4: Specifically-Designed instruction for those students who are at risk. Tier 4 is developed for students who need additional supports and meet eligibility criteria for special program placement including English to Speakers of Other Languages (ESOL), gifted education and special education.

Placement for Tier 2

Date:
Student Name:
Grade Level:
Referring Teacher Name:
Reason(s) for Tier 2 Referral:
Behavior: Student has received 3 discipline referrals. Total number of discipline referrals this school year:
Attendance: Student has at least 6 unexcused absences. Total number of absences this school year:
Student STAR Early Literacy Administration Grade K:Reading Scaled Score of 0-450. Actual Scaled Score:_
Student STAR Early Numeracy Administration Grade K:Math Scaled Score of 0-50. Actual Scaled Score:_
Student STAR Early Literacy Administration Grade 1:Reading Scaled Score of 0-625. Actual Scaled Score:
Student STAR Early Numeracy Administration Grade 1:Math Score Range of 0-75. Actual Score Range:
Student STAR Early Literacy Administration Grade 2:Reading Scaled Score of 0-725. Actual Scaled Score:
Student STAR Early Numeracy Administration Grade 2:Math Score Range of 0-89. Actual Score Range:
Student STAR Reading Administration Grades 3-5: Reading Scaled Score of 0-350. Actual Scaled Score:
Student STAR Math Administration Grades 3-5: Math Scaled Score of 0-443. Actual Scaled Score:
Student STAR Reading Administration Grades 6-7 Student STAR Math Administration Grades 6-7
Student was placed into Tier 2 last year/ Transferred to school with current placement as Tier 2
Georgia Milestones:ReadingMath (beginning and developing learners)
DIBELS Score: Area(s) of weakness: phonemic awareness, phonics, fluency, vocabulary, comprehension - circle the areas of weakness (yellow and red areas) Grades: Reading Math Language Arts (60% or below)
USA Test Prep: Reading Benchmark Math Benchmark (60% or below)
Other Measure(s):
Teacher Signature SST Coordinator Signature

*This form is to be completed by the teacher and stapled to the inside cover of the student's yellow Tier 2 folder

Parent Notification Letter Response to Intervention (RTI) Tier 2 Referral

Dear Parent of,
As part of continuous efforts to improve student achievement, all SOWEGA STEM CHARTER's students are consistently assessed and monitored to measure their progress in the curriculum over time. Regular education interventions (extra support) will be provided as needed to all students who are not meeting expected levels of achievement in reading, math, behavior, speech, and attendance. This system of providing interventions based on individual student needs is called Response to Intervention (RTI).
Your child has been referred to receive Tier 2 interventions based on the following area(s) of concern: Reading Math Behavior Speech Attendance
Through data analysis and knowledge of research-based interventions, we hope to develop a successful RTI Implementation Plan to help your child have a productive school year. A copy of your child's RTI Implementation Plan will be sent home for your review. Parental input is considered very important, so please do not hesitate to contact us if there are any questions.
As teachers are preparing your child's RTI Implementation Plan, we are asking for permission - as part of the RTI process - to conduct a hearing/vision screening to ensure that these factors are not interfering with your child's learning and/or behavior.
We appreciate your support of our efforts. If you have any questions, please contact me at <u>229-679-5555.</u>
Sincerely,
Student Name:
Yes, I agree for hearing/vision screenings to be completed
No, I do not agree for hearing/vision screenings to be completed
Parent/Guardian Signature Date

^{*}This form will be printed by the SST Coordinator and sent home by the teacher. The teacher will place a copy of this letter in the student's yellow Tier 2 folder.

Parent Invitation Letter for Tier 2

SOWEGA STEM Charter School

Dear Parent/Guardian of	
education process whose function support. RTI is a systematic process areas for your child. This multi-tier	2 of the Response to Intervention (RTI) Process. This is a regular is to provide services to students identified as needing additional s to improve results in academic, behavioral and/or emotional ed approach is to provide insight and specific suggestions to help se student. Your child has been referred to Tier 2 because of the
Academic	Attendance
Behavioral	Emotional
A meeting has been scheduled for y	our child:
Date:	
Time:	
Location:	
child have a more productive schoothis meeting. Parental input is conthe meeting that you feel will be head. All information will be regarded as of	t staff, we hope to develop successful methods of helping your of year. You are invited and strongly encouraged to participate in sidered very important. Please provide any information prior to elpful and return it to your child's teacher. confidential, and is accessible only to those who have a legitimate ur support of our collaborative efforts. If you have any questions,
Sincerely,	
• Yes, I plan to attend the meet	ting.
No, I cannot attend the meeti reached at the following number:	ng but would like to participate via phone conference. I can be
• No, I cannot attend the meet	ing, please contact me to reschedule.
• No, I cannot attend. Please c	onduct the meeting without me and inform me of the outcome.
Parent/Guardian Signature	 Date

^{*}This form will be printed by the SST Coordinator and sent home by the teacher. The teacher will place a copy of this letter in the student's yellow Tier 2 folder

RTI Tier 2 Implementation Plan

Date:	
Student Name:	
Grade Level:	
Referring Teacher Name:	
Research-Based Intervention(s):	
Description of Research-Based Intervention	:
Frequency of Research-Based Intervention	
Monday Tuesday Wednesday Thursday Frid	lay
Progress Monitoring Tool(s):	
Interventions must be implemented with Fideli	ity. Fidelity refers to the provision or delivery of gned or prescribed. Other related terms to fidelity are nich often refers to the same principle.
Teacher Signature	RTI Coordinator Signature

^{*}This form will be completed by the teacher and signed by the SST Coordinator. The teacher will place a copy of this letter in the student's yellow Tier 2 folder

Teacher's Log of Intervention Implementation

Student Name: _____ Interventionist: _____

Week	Date/Time	* Intervention Used	Skill area addressed	Observations/Notes (optional)
Week 1				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 2				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 3				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 4				
Monday				
Tuesday				
Wednesday				
Thursday				

Week	Date/Time	* Intervention Used	Skill area addressed	Observations/Notes
				(optional)
Week 5				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 6				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 7				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 8				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				

Placement for Tier 3

Date:
Student Name:
Grade Level:
Referring Teacher Name:
Reason(s) for Tier 3 Referral:
Behavior: Student has received > 3 discipline referrals. Total number of discipline referrals this school year:
Attendance: Student has at least 10 unexcused absences. Total number of absences this school year: Student was retained in current grade level. Student STAR Early Literacy Administration Grade K:Reading Scaled Score of 0-450. Actual Scaled Score:_
Student STAR Early Numeracy Administration Grade K:Math Scaled Score of 0-50. Actual Scaled Score:_
Student STAR Early Literacy Administration Grade 1:Reading Scaled Score of 0-625. Actual Scaled Score:
Student STAR Early Numeracy Administration Grade 1:Math Score Range of 0-75. Actual Score Range:
Student STAR Early Literacy Administration Grade 2:Reading Scaled Score of 0-725. Actual Scaled Score:
Student STAR Early Numeracy Administration Grade 2:Math Score Range of 0-89. Actual Score Range:
Student STAR Reading Administration Grades 3-5: Reading Scaled Score of 0-350. Actual Scaled Score:
Student STAR Math Administration Grades 3-5: Math Scaled Score of 0-443. Actual Scaled Score:
Student STAR Reading Administration Grades 6-8
Student STAR Math Administration Grades 6-8
Student was placed into Tier 3 last year/ Transferred to school with current placement as Tier 3
Georgia Milestones:ReadingMath (beginning and developing learners)
DIBELS Score: Area(s) of weakness: phonemic awareness, phonics, fluency, vocabulary comprehension - circle the areas of weakness (yellow and red areas)
Grades: Reading Math Language Arts (60% or below)
USA Test Prep: Reading Benchmark Math Benchmark (60% or below)
Other Measure(s):

Teacher Signature

RTI Coordinator Signature

^{*}This form is to be completed by the teacher and stapled to the inside cover of the student's red Tier 3 folder

Student Support Team (SST) Process Initial Referral Form

Date:
Student: Birth Date:
Homeroom Teacher: Current Grade:
Has the student been retained? YesNo If so, what grade(s):
Does the student have a medical diagnosis? Yes No If so, what?
Is the student taking medication? Yes No If so, what? Does the student wear glasses? Does the student wear hearing aids?
Is the student: excessively tardy? Yes No excessively absent? Yes No
Does the student receive: EIP Speech /Language OT PT Other Gifted Previous Special Education services
Please attach copy of last of report card
If applicable, please include most recent three years' data of the following: GKIDS: Baseline End of the year: If checked, see student level reports attached
Georgia Milestones (if applicable): Grade/Year: Rdg/ELA Math Science Soc. Stud Grade/Year: Rdg/ELA Math Science Soc. Stud Grade/Year: Rdg /ELA Math Science Soc. Stud READING DATA DIBELS: (composite) Fall Winter Spring
STAR Reading: Fall Winter Spring
Benchmarks: 1/ 2/ 3/ 4/ Other measures:
MATH DATA
Benchmarks: 1/ 2/ 3/ 4/
Other measures:
OTHER DATA
Science Data: Benchmarks: 1/

Please Circle any that apply:

R	eh	avio	ral	Cha	arac	ter	istics	:
v		a v iv.	ш	1,116	u av			,

tense anxious courteous impulsive moody hostile responsible cheerful dependent withdrawn easily upset eager for praise/please

Relations with Others:

outgoing; good-natured communicates patient assumes leadership roles easily seeks attention has few friends enjoys group activities tactful jealous

reacts positively to praise physically aggressive plays alone

high degree of conformity to peer group expectations independent

refuses to follow the leadership of others

Attention

listens carefully	waits for complete instructions before beginning task				
inattentive to most instructions	begins to work impulsively w/o listening to instructions				
seems to understand most instruc	ctions				
			,		
Parents were notified of concern			by	O(1) - 11	
and method of contact (check)): phone	letter	in person	Other	
(Please attach appropriate doc	cumentation).				
Additional Comments:(if hand	dwriting this f	form please cl	heck here and us	se the back):	
`	C	1		,	
<u></u>					
Student Data Form Completed	d by:		Date	e:	
Date rec'd by RTI Coordinate	or	Action	n Taken·		

Communication Skills – Teacher Tool

Name of Student:	f Student: ID# Date of E		Age:	Date Completed:
School:	Teacher:	Grade:	ESOL: Yes/No	Primary Language:

Please indicate if skills appear to be adequate/inadequate for age:

Oral Expression	Adequate*	Inadequate	
			(Provide example below)
Can be understood when speaking		_	_
Makes sense in conversation			_
Uses age-appropriate vocabulary		_	_
Grammar and sentence structure are as mature as peers		_	_
Speaks in complete sentences most of the time			_
Relates events in proper sequence			_
Verbally interacts with peers in social situations		_	_
Responses to questions are appropriate			_
Shows no difficulty remembering words while speaking		_	_
Describes and provides information orally			_
Listening Comprehension			
Attends to language based activities			_
Follows oral directions			_
Understands what is said			_
Remembers spoken information		_	_
Discriminates between words and sounds that are similar		_	_
Usually does not need repetition to understand			_
Is able to tune out noise distractions			_
Articulation/Voice/Fluency of Speech			
Speech is easily understood			_
Speech sound production is similar to that of peers			_
Speech sound errors do not affect reading and spelling		_	_
Speaks fluently without excessive repetition or pause		_	_
Speaks at appropriate rate			

ate: (Use back if more space is
ssroom?
S

^{*}This form will be printed by the SST Coordinator and sent home by the teacher. The teacher will place a copy of this letter in the student's red Tier 3 folder

Parent Notification Letter Response to Intervention (RTI)-Tier 3

Date:					
Dear Parent of _			,		
education class	rooms based		Though r	esearch-based in	support) in the regular terventions have been f achievement.
	been referred	d to receive Tier	3 intervent	ions based on th	e following area(s) of
concern:Reading	Math	Behavior	Speech	Attendance	
been scheduled f based intervention	orons, we hope t	o develop a success	Through	n data analysis and plementation Plan	istrators, and others has knowledge of research- to help your child have ttendance is appreciated
	f ormation for	m so we will have a			e the attached Student or child as possible when
We appreciate yo	our support of	our efforts. If you	have any qu	estions, please co	ntact me at
<u>229-679-5555.</u>					
Sincerely,					
			_		
Student Name:					
Yes, I will No, I will 1		eting. attend the meeting.	Please cont	act me with the re	esults.
Parent/Guardian	Signature			Date	

^{*}This form will be printed by the SST Coordinator and sent home by the teacher. The teacher will place a copy of this letter in the student's red Tier 3 folder.

Student Background Information

Student's Name:	B	Sirth-date:		
Mother's Name:]	Father's Na	ame:	
Student Lives with: Both Parents	Mother	Father	Other	
	Developn	nental His	tory	
Birth: Full term Premature Pos	t-due date		Bi	irth Weight
Were there any problems during pre	gnancy, at de	livery, or a	after deli	very?
Were developmental milestones met walking, toileting skills, etc.)?	within avera	ge ranges	(i.e. first	
List student's major injuries, illnesse	es, operations	s, or disord	ers/synd	romes:
Is your child taking medication? No	Yes	(inc	dicate na	mes and doses)
Are there any physical or medical co				
Did your child attend pre-school or o	daycare	No	Yes	(Include Name)
How did your child react when he/sh	ne started sch	ool?		
	Currer	nt Concern	ns	
What are your main concerns with y	our child's fu	unctioning	in schoo	1?
Does your child display average abil others? Yes No (if not, please		ork, follov	w direction	ons, or communicate with

Have there been changes in his/her levels of su explain)	access, effort, or ability? No Yes (if so,
How does your child respond to correction and	discipline at home?
How does your child get along with his/her sib.	lings?
Does your child get along with other children i How much time is generally spent each night c	_
List some of your child's strengths and weaknesstrengths:	esses:
Weaknesses:	
Has your child received any services outside or individual/family counseling, evaluation, social and approximate date) Behavioral Characteristics in the Home Setting Easily discouraged Has extreme or unusual fears Does not sleep well Is overly dependent for age Complains that others don't like him/her Is considerate of others Has tantrums Is abusive toward others Is overactive Controls temper Destructive Wets bed Often sad Information provided by:	dl worker, etc.) No Yes (if so, which services (Circle all that apply): is self-confident has short attention span has sudden mood changes walks in sleep is generally happy sucks thumb/fingers does not eat well disobedient daydreams a lot stays to him/herself abusive to animals holds grudges unmotivated
Signature:	Date:

^{*}This form will be printed by the SST Coordinator and sent home by the teacher as part of the Parent Letter. The teacher will place a copy of this letter in the student's Tier 3 folder.

Student Support Team (SST) Notes Form

Date:	
Student :	
School: SOWEGA STEM CHARTER SCHOOL	
Grade:	
Academic Strengths (Be specific/Use data):	
Current Problem/Need (Be specific/Use data):	
	_

_Data:

GRADES as of _					
	Reading	ELA	Math	Social Studies	Science
Quarter 1					
Quarter 2					
Quarter 3					
Quarter 4					

Benchmarks					
	Reading	ELA	Math	Social Studies	Science
Quarter 1					
Quarter 2					
Quarter 3					
Quarter 4					

Discuss	Previous	Interve	ntion.
DISCUSS	rrevious	muerve	шион.

Interventions	Dates (Begin-End)	Person(s) Responsible	Outcome

Next Steps:			
Steps:			

Team Members Present:

Name	Signature

RTI Tier 3 Implementation Plan

Date:
Student Name:
Grade Level:
Referring Teacher Name:
Research-Based Intervention(s):
Description of Research-Based Intervention:
Frequency of Research-Based Intervention (Write in the times under each day):
Monday Tuesday Wednesday Thursday Friday
Progress Monitoring Tool(s):
Interventions must be implemented with Fidelity. Fidelity refers to the provision or delivery of instruction in the manner in which it was designed or prescribed. Other related terms to fidelity are intervention integrity or treatment integrity which often refers to the same principle.

Teacher Signature

RTI Coordinator Signature

*This form will be completed by the teacher and signed by the SST Coordinator. The teacher will place a copy of this letter in the student's red Tier 3 folder

Teacher's Log of Intervention Implementation

Student Name: _____ Interventionist: ____

Week	Date/Time	* Intervention Used	Skill area addressed	Observations/Notes (optional)
Week 1				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 2				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 3				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 4				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				

Week	Date/Time	* Intervention Used	Skill area addressed	Observations/Notes
				(optional)
Week 5				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 6				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 7				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Week 8				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				

^{*}This form will be completed by the teacher and placed into the student's red Tier 3 folder.

Teacher Checklist of Forms for Each Tier

Tier 1 Documentation	
Samples of student work	
Assessment scores	
Any documentation that student is at ri	isk
All information goes into student's m	anila folder
Tier 2 Documentation	
Placement for Tier 2 Form Date of	
Parent Notification Letter with Hearing	g/Vision Screener
Agreement Included	
Completed Vision and hearing form –	from Nurse
Tier 2 Parent Invitation Letter	
RTI Tier 2 Implementation Plan	
Teacher's Log of Intervention Implem	entation
All information goes into student's ye	llow Tier 2 folder
Tier 3 Documentation	
Placement of Tier 3 Form	Date of Initial Tier 3 Placement
SST Process Initial Referral Form	
28 1 1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Date of first SST Meeting
Parent Notification Letter with Studen	t Background
Information forms	
SST Meeting Notes completed	
RTI Tier 3 Implementation Plan	
Teacher's Log of Intervention Implem	entation
reacher a Log of mice vention implem	

ALL INFORMATION IS PLACED IN THE STUDENT'S TIER 3 FOLDER.

ATTENDANCE: LEVELS OF STUDENT NEEDS SELECTED INTERVENTIONS FOR EACH TIER

Tier 1 = students whose good attendance could be maintained and cultivated as long as the universal, prevention oriented supports are in place.

Simple reminders of how important it is that students attend school. Model appropriate attendance by being present each day.

IF ATTENDANCE BECOMES AN ISSUE – 6 or more unexcused absences - REFER FOR TIER 2

Tier 2 = students who have a past history of moderate chronic absence face a risk factor (e.g. a chronic illness like asthma) which makes attendance more tenuous and need a higher level of more individualized support in addition to benefiting from the universal supports.

<u>Intervention:</u> Give students their own calendar to chart their attendance each month. Allow students to place stickers on the days or color the days that they are present at school. Decide upon a classroom reward for being present for certain numbers of days. (Example - Perfect Attendance for the Month - Lunch with a special person; Only Missed 1 Day this Month - 5 extra minutes of recess, etc.)

IF THE ATTENDANCE DOES NOT IMPROVE – 10 or more unexcused absences - THE SST PROCESS WILL BEGIN AT TIER 3

Tier 3 = students with several levels of chronic absence and/or face a risk factor (like involvement in the child welfare or juvenile justice system, homelessness or having a parent who has been incarcerated).

<u>Intervention:</u> Maintain weekly contact with the parent(s) of the students. On Friday of each week, contact the parent to let them know how many days that their child has missed for the week, month, and school year. If the parent does not answer the phone, please send a notice home that includes the same information (date this and keep a copy for your records). As always, praise the improvements with attendance during these conversations/notices.

IF THE ATTENDANCE DOES NOT IMPROVE: THE STUDENT WILL BE REPORTED FOR TRUANCY FOLLOW-UP.

RTI Research-Based Resources

Web Sites:

Intervention Central

RTI Action Network

Center on Response to Intervention at American Institutes for Research

Edutopia

Institute of Education Sciences

RTI Wire

Reading A-Z

PBIS World

CCEC Web-Based Programs:

STAR Reading (progress monitoring and instructional planning) iRead (progress monitoring and intervention for grades 1-3 (CEIS)) IXL (progress monitoring and intervention for grades 1-3 (CEIS)) USA Test Prep (progress monitoring and intervention for grades 3-5)

ABE (progress monitoring and intervention for behavior)

Reading Intervention Strategies

- "Click or Clunk?" A Student Comprehension Self-Check Students periodically check their understanding of sentences, paragraphs, and pages of text as they read. When students encounter problems with vocabulary or comprehension, they use a checklist to apply simple strategies to solve those reading difficulties.
- Advanced Story Map Students are taught to use a basic 'Story Grammar' to map out, identify
 and analyze significant components of narrative text (e.g., fiction, biographies, historical
 accounts).
- **Keywords:** A Memorization Strategy In this mnemonic (memorization) technique, students select the central idea of a passage and summarize it as a 'keyword'. Next, they recode the keyword as a mental picture and use additional mental imagery to relate other important facts to the keyword. They can then recall the keyword when needed, retrieving the related information.
- **Main-Idea Maps** This simple strategy teaches students to generate a graphic organizer containing the main ideas of an expository passage.

- **Mental Imagery** Improving Text Recall By constructing "mental pictures" of what they are reading and closely studying text illustrations, students increase their reading comprehension.
- Oral Recitation Lesson This intervention builds student motivation and interest by having them participate along with the teacher in repeated public readings of a story across several days. Throughout the process, the entire class discusses the work as literature.
- **Phrase-Cued Text Lessons** Phrase-cued texts are a means to train students to recognize the natural pauses that occur between phrases in their reading. Because phrases are units that often encapsulate key ideas, the student's ability to identify them can enhance comprehension of the text (Rasinski, 1990, 1994).
- **Prior Knowledge: Activating the 'Known' -** Through a series of guided questions, the instructor helps students activate their prior knowledge of a specific topic to help them comprehend the content of a story or article on the same topic. Linking new facts to prior knowledge increases a student's inferential comprehension (ability to place novel information in a meaningful context by comparing it to already-learned information).
- **Question-Generation** Students are taught to boost their comprehension of expository passages by (1) locating the main idea or key ideas in the passage and (2) generating questions based on that information.
- Providing Main Idea Practice through 'Partner Retell' (Carnine & Carnine, 2004). Students in a group or class are assigned a text selection to read silently.

 Students are then paired off, with one student assigned the role of 'reteller' and the other appointed as 'listener'. The reteller recounts the main idea to the listener, who can comment or ask questions. The teacher then states the main idea to the class. Next, the reteller locates two key details from the reading that support the main idea and shares these with the listener. At the end of the activity, the teacher does a spot check by randomly calling on one or more students in the listener role and asking them to recap what information was shared by the reteller.
- Promoting Understanding & Building Endurance through Reading-Reflection Pauses (Hedin & Conderman, 2010). The student decides on a reading interval (e.g., every four sentences; every 3 minutes; at the end of each paragraph). At the end of each interval, the student pauses briefly to recall the main points of the reading. If the student has questions or is uncertain about the content, the student rereads part or all of the section just read. This strategy is useful both for students who need to monitor their understanding as well as those who benefit from brief breaks when engaging in intensive reading as a means to build up endurance as attentive readers.
- Restructuring Paragraphs with Main Idea First to Strengthen 'Rereads' (Hedin & Conderman, 2010). The student highlights or creates a main idea sentence for each paragraph in the assigned reading. When rereading each paragraph of the selection, the student (1) reads the main idea sentence or student-generated 'gist' sentence first (irrespective of where that sentence actually falls in the paragraph); (2) reads the remainder of the paragraph, and (3) reflects on how the main idea relates to the paragraph content
- **Summarizing Readings** (Boardman et al., 2008). The student is taught to summarize readings into main ideas and essential details--stripped of superfluous content. The act of summarizing

longer readings can promote understanding and retention of content while the summarized text itself can be a useful study tool.

- Linking Pronouns to Referents (Hedin & Conderman, 2010). Some readers lose the connection between pronouns and the nouns that they refer to (known as 'referents')—especially when reading challenging text. The student is encouraged to circle pronouns in the reading, to explicitly identify each pronoun's referent, and (optionally) to write next to the pronoun the name of its referent.
- Apply Vocabulary 'Fix-Up' Skills for Unknown Words (Klingner & Vaughn, 1999). When confronting an unknown word in a reading selection, the student applies the following vocabulary 'fix-up' skills:
 - 1. Read the sentence again.
 - 2. Read the sentences before and after the problem sentence for clues to the word's meaning.
 - 3. See if there are prefixes or suffixes in the word that can give clues to meaning.
 - 4. Break the word up by syllables and look for 'smaller words' within.
- Compiling a Vocabulary Journal from Course Readings (Hedin & Conderman, 2010). The student highlights new or unfamiliar vocabulary from course readings. The student writes each term into a vocabulary journal, using a standard 'sentence-stem' format: e.g., "Mitosis means..." or "A chloroplast is...". If the student is unable to generate a definition for a vocabulary term based on the course reading, he or she writes the term into the vocabulary journal without definition and then applies other strategies to define the term: e.g., look up the term in a dictionary; use Google to locate two examples of the term being used correctly in context; ask the instructor, etc.).
- Encouraging Use of Text Enhancements (Hedin & Conderman, 2010). Text enhancements can be used to tag important vocabulary terms, key ideas, or other reading content. If working with photocopied material, the student can use a highlighter--but should limit highlighting to important text elements such as main idea and key vocabulary terms. Another enhancement strategy is the 'lasso and rope' technique—using a pen or pencil to circle a vocabulary term and then drawing a line that connects that term to its underlined definition. If working from a textbook, the student can cut sticky notes into strips. These strips can be inserted in the book as pointers to text of interest. They can also be used as temporary labels—e.g., for writing a vocabulary term and its definition.

Math Intervention Strategies

From www.interventioncentral.com

• Applied Math Problems: Using Question-Answer Relationships (QARs) to Interpret Math

Graphics -

- 1. Distinguishing Among Different Kinds of Graphics
- 2. Interpreting Information in Graphics
- 3. Linking the Use of Question-Answer Relations (QARs) to Graphics in

Math

- 4. Using Question-Answer Relationships (QARs) Independently to Interpret Math Graphics
- Cover Copy Compare The student is instructed to cover the correct model on the left side of the page with an index card and to copy the problem and compute the correct answer in the space on the right side of the sheet. The student then uncovers the correct answer on the left and checks his/her work.
- Math Computation Increase Accuracy and Productivity Rates Via Self-Monitoring and Performance Feedback: The teacher selects one or more computation problem types that the student needs to practice. Teacher creates a number of standardized worksheets with similar items to be used several days. Teacher prepares a progress-monitoring chart. Teachers creates a menu of rewards for student who exceeds his/her previously posted computation fluency score.
- Math Problem-Solving Combining Cognitive and Metacognitive Strategies:

Students are taught these steps:

- 1. Reading the problem.
- 2. Paraphrasing the problem.
- 3. Drawing the problem.
- 4. Creating a plan to solve the problem.
- 5. Predict/Estimate the answer.
- 6. Computing the answer.
- 7. Checking the answer.
- Number Operations: Strategic Number Counting Instruction The tutor explains the count-up strategy using a number line for addition as well as the strategy for counting up when subtracting.

Intervention Steps:

- 1. Create flashcards
- 2. Review Count-up Strategies
- 3. Complete Flashcard Warm-Up
- 4. Repeat Flashcard Review
- 5. Provide Performance Feedback
- **Peer Tutoring in Math Computation with Constant Time Delay** While the times is running for 3 minutes the tutor follows this sequence:
 - 1. Presents Cards
 - 2. Provides Tutor Feedback
 - 3. Provides Praise
 - 4. Shuffles Cards

5. Continues until the timer stops

• Self-Monitoring: Customized Math Self-Correction Checklists -

Intervention Steps:

- 1. Develop the checklist
- 2. Introduce the Checklist
- 3. Provide Performance Feedback, Praise and Encouragement
- 4. Provide Reinforcement for Checklist Use
- 5. Fade the Intervention