Supporting Unfinished Learning

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MISSISSIPPI DEPARTMENT OF

mdek12.org

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- Identify students with unfinished learning and determine specific deficits for targeted instruction
- Define acceleration and determine its research-based
 purpose
- Explore options for preparation and implementation of accelerated instruction
- Use the MDE's Vertical Progression Document to support the planning of accelerated instruction



ALL Students Proficient and Showing Growth in All Assessed Areas

EVERY School Has Effective **Teachers and Leaders**

EVERY Student Graduates

EVERY Community Effectively Uses a World-Class Data System to Improve Student Outcomes

from High School and is Ready for College and Career

EVERY Child Has Access to a High-Quality Early Childhood Program

EVERY School and District is Rated "C" or Higher





VISION

To create a world-class educational system that gives students the knowledge and skills to be successful in college and the workforce, and to flourish as parents and citizens

MISSION

To provide leadership through the development of policy and accountability systems so that all students are prepared to compete in the global community



- Silence your cell phones
- Please check and/or reply to emails during the scheduled breaks
- Be an active participant
- Do not hesitate to ask questions





Accelerated Instruction

Who needs it? How do we identify them?



Use the QR code or go to <u>www.menti.com</u> and use the code 6237 2512. We will discuss two questions.

Question 1: In your teaching career (PRE-PANDEMIC), name a challenge that your students have faced yearafter-year. Click "submit" but leave the menti.com website open to answer the next question.

Question #2: In the last two school years, name a challenge that your students have faced that we have not had to deal with in education before. Click submit, and you may exit the website.





Question #1:

- Discuss some of the challenges mentioned.
- Are these challenges the same in each school/district?
- Have any of these challenges disappeared or become easier?

Question #2:

- Discuss some of the new challenges that have been added.
- Are there any solutions to these challenges?



In many schools and classrooms, the knowledge gap is wider than it has ever been.

Students who are most at risk are those:

- of color
- in low-income families
- who are English learners
- with learning differences

(Czupryk, Bailey Cato, 2020)





The Matthew Effect





11

Students who have been retained



Those promoted to 4th grade based on a Good Cause Exemption* Students who have been previously identified as having a significant reading deficiency





- What universal screener do you use at your school?
- Which reports do you use to identify key areas for support?
- How are you utilizing this data during data meetings and/or planning?



- Utilize multiple data points to make all academic decisions
- Data to assist with grade-appropriate acceleration planning should include:

State Assessments

Universal Screeners

Diagnostic Assessments





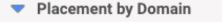


- Review grade-level, classroom, and individual screening data
- Reflect on current instructional practices and methods of delivery
- Identify possible areas of unfinished learning



Universal Screening Data: iReady

Grade-level Diagnostic Results



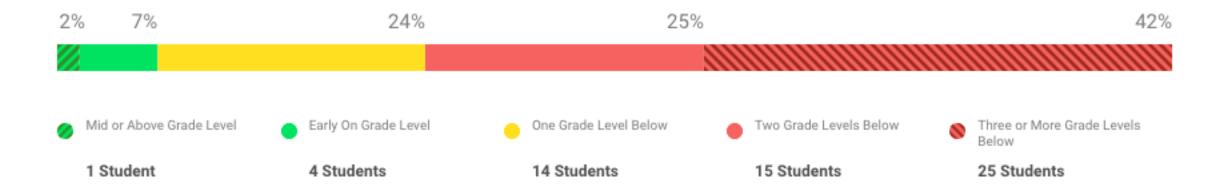




Classroom Diagnostic Results

Overall Placement

Students Assessed/Total: 59/69





Universal Screening Data: iReady

Student Diagnostic Results

Overall	,	Grade 2 (498) Standard Error +/- 10						
Domain	Placement (i)	Can Do & Next Steps						
Phonological Awareness*	🏉 Tested Out	Ĵ						
Phonics*	Grade 1	Ĵ						
High-Frequency Words*	🏉 Tested Out	Ĵ						
Vocabulary	🥚 Grade 2	Ĵ						
Comprehension: Literature	Early 3	Ĵ						
Comprehension: Informational Text	Early 3	Ĵ						



Universal Screening Data: STAR Reading

State Standards Mastery – Class Report

Foundational Skills

Foundational Skills											
34	35	34	34	3	2 3	3	33	31	32	31	
64	64	64	64	6	2 63	3	63	60	61	61	
88	88	88	88	8	7 8	7	87	86	87	86	
30	27	32	28	2	7 3	2	27	26	26	26	
Informational Text											
24	21	15	27	2	1 1	•	24	19	19	27	
47	46	36	56	4	8 2	7	52	45	44	56	
74	76	67	84	7	9 5	5	81	76	76	84	
24	21	19	23	2	:0 1:	3	21	18	18	23	
Language											
33	36	34	30	3	2 2	8	23	31	27	39	
60	63	61	59	5	85	7 46		60	55	67	
84	86	85	85	8	3 8	4	74	86	83	88	
28	24	28	25	2	28 2	4	23	26	23	25	
Literature											
29	22	32	23		25	26		24	20	10	
56	48	59	51		53	49		52	45	25	
82	78	84	81		82	74		82	77	55	
24	21	22	21		22	20		21	18	24	



Student Mastery Dashboard

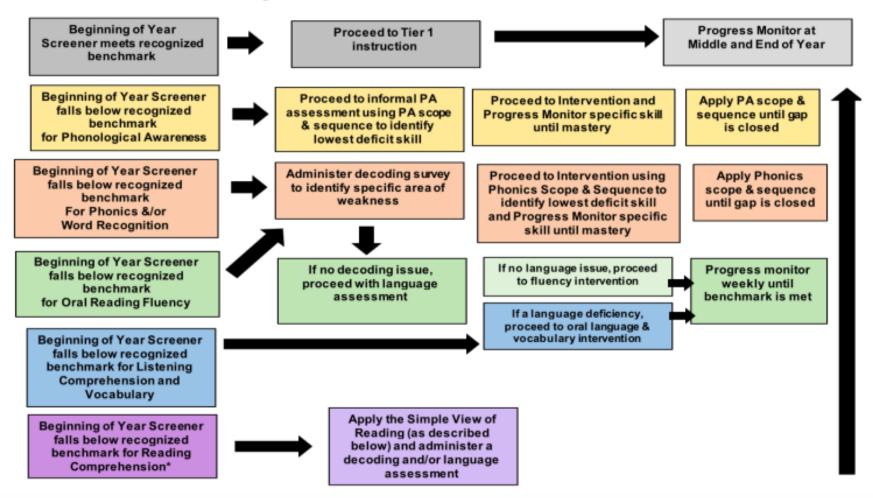
Mastery for Grade 3 V Domains

	eding Enterprise Assessment (English): 94 (8/24/2021)		Begin	ining	Develo	oping	Secur	•		ind of Scho Projected I	 Off
Foun	dational Skills										
►	Phonics and Word Recognition			Domain score cannot be calculated at this time See mastery for Standard							
►	luency			Domain score cannot be calculated at this time See mastery for Standard							
Infor	mational Text										
►	Key Ideas and Details			13%							
►	Craft and Structure		896								
►	Integration of Knowledge and Ideas		896								
►	Range of Reading and Level of Text Complexity			14%							
Lang	nage							- -			
►	Vocabulary Acquisition and Use			2	096						
Liter	sture										
►	Key Ideas and Details			1496							
►	Craft and Structure			n score c tery for S		calculate	ed at this	time			
►	Integration of Knowledge and Ideas			n score c tery for S		calculate	ed at this	time			
►	Range of Reading and Level of Text Complexity			1296							
Other	r Subject Areas										
►	Other Subject Areas		Domair	n score c	annot be	calculate	ed at this	time			
	r Subject Areas				annot be	calculate	ed at this	time			



Universal Screening Companion Guidance

How Screeners and Diagnostics Lead to Identification of the Lowest Deficit Skill





Diagnosing Deficiencies

- Phonological Awareness (PA):
 - Literacy Resources Incorporated (LRI)
 - Phonological Awareness Skills Test (PAST)
 - Cool Tools Phonological Awareness Survey
 - https://heggerty.org/downloads/
- Phonics/Word Recognition:
 - LETRS Phonics and Word-Reading Survey
 - Quick Phonics Screener (QPS)
 - Really Great Reading Diagnostic Decoding Survey
- Oral Reading Fluency (ORF)
 - DIBELS
 - Cool Tools Informal Reading Assessments



Utilizing the sample data at your table,

- Determine the student's deficit area
- Identify what diagnostic assessment would be needed to narrow instructional focus







You can utilize the <u>Universal Screener Companion Guide</u> to determine which diagnostic assessments are needed to isolate specific deficiencies.



Acceleration

Why is it needed? What is it?



Remediation and retention focus on below-grade-level skills, resulting in students falling further and further behind.

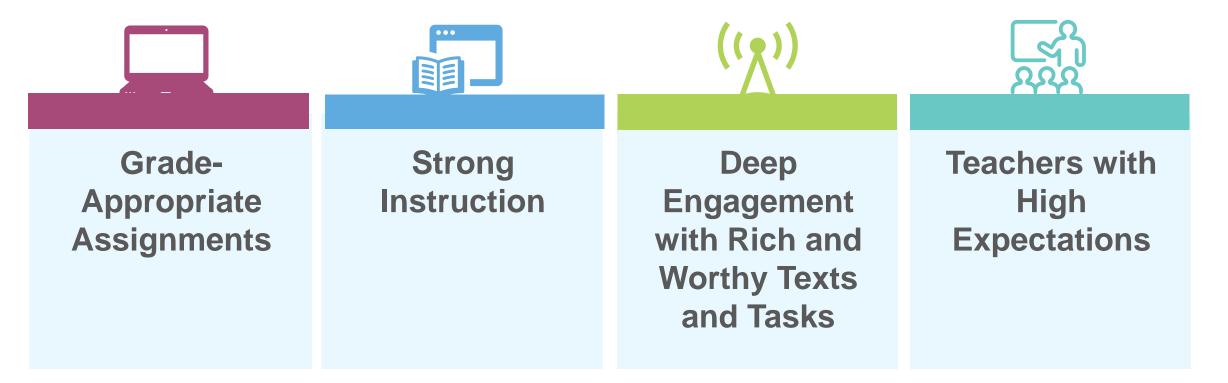
Students who are retained or provided with remediation are at risk of never successfully completing grade-level work.

Remediation and retention decrease students' self-confidence and engagement.

Remediation reacts to learning deficits rather than being proactive to them.

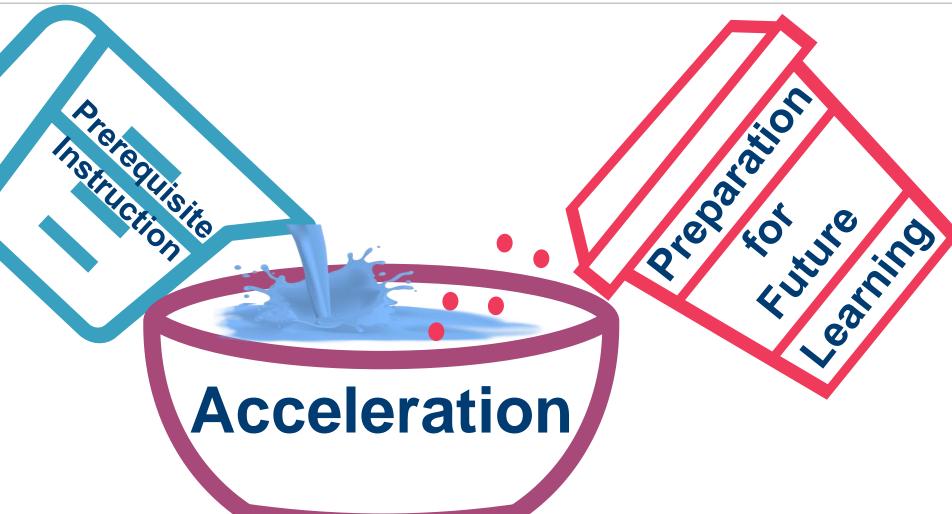


While trying to bridge the gap for students with unfinished learning, we must ensure that students continue to have access to:





Ingredients of Acceleration





Acceleration

"Accelerated learning keeps students moving forward on their intended gradelevel trajectories by strategically preparing them for success in current grade-level content."

"Opportunities to accelerate learning rely on robust Tier 1 instruction that includes gradeappropriate assignments, strong instruction, deep engagement, and teachers who hold high expectations for students."

"Acceleration prepares students for new learning combined with "justin-time" teaching of missing key skills and concepts in the purposeful context of current lessons."

(Michigan Department of Education, 2021)





29

Remediation

Low expectations for some students

 In some instances, the most academically vulnerable are pulled from Tier 1 instruction for remediation.

Acceleration

High expectations for all students

 All students have access to effective, grade-level, Tier 1 instruction focused on the essential skills and concepts for that grade.

-Michigan Department of Education, 2021



30

Remediation

Just-in-case-support

- Supports attempt to reteach <u>every</u> missing skill, based on the misconception that before students can learn new information, they must <u>go</u> <u>back</u> and master everything they missed
- Often focuses on drilling students on <u>isolated skills</u> that might not be relevant to current grade-level lessons
- Covers skills and concepts that students have not mastered from previous grades

Acceleration

Just-in-time support

- Supports are based on evidence of what a student knows and what they <u>need for upcoming lessons</u> based on clear <u>grade-level learning goals</u> for those lessons
- Provides more exposure to <u>grade-level</u> <u>essential skills</u> and concepts by aligning supports with <u>current</u> classroom instruction

-Michigan Department of Education, 2021



- To attain grade-level reading proficiency, students need systematic foundational skills instruction as well as a robust vocabulary and ample exposure to academic content.
- As a part of the Literacy-Based Promotion Act (LBPA), students who have been identified as having a reading deficiency or who have been retained, qualify for a transition or intensive acceleration class.



Implementation

How will we prepare for accelerated instruction?



Components of Accelerated Instruction



Tier 1 Instruction

- 90-to-120-minute uninterrupted block
- Includes wholegroup and smallgroup instruction
- Data-driven differentiation
- Centers focused around the five components of reading

Intervention

- Time determined by intervention program
- Documented, individualized, evidence based, and datadriven instruction
- Weekly progress
 monitoring
- In accordance with MTSS framework

Acceleration

- 30 to 60 minutes
- Exposure to upcoming skills
- Critical vocabulary
 instruction
- Frequent formative assessments
- Opportunities to master RL and RI standards within other content areas



Tier I Instruction

Tier I instruction is the KEY to accelerating learning because it is:

- Instruction that <u>ALL</u> students receive
- Prioritizes grade-level+ content
- Requires a focus on **simultaneously** teaching:
 - prerequisite skills
 - core academic subjects
 - grade-level content with high quality texts





Small-Group Intervention

Teacher-led small-group Instruction should include:

- 20-30 minutes of daily instruction
- Drills of phonics, sight words, and/or fluency
- Opportunities to practice new skills in connected text

Keep in Mind

Computer programs are a great resource for Tier II or Tier III. However, these programs are most effective when paired with teacher-led interventions



Progress Monitoring Tools

Progress monitoring assessments may include short teacher-made assessments or assessments that are provided with your intervention program.

add

bad

mad

taq

am

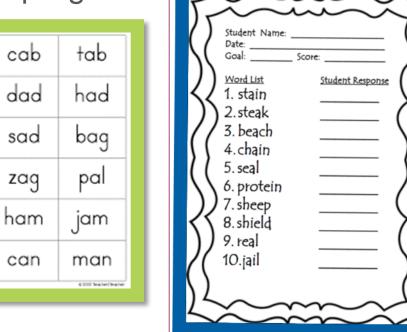
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Examples of Progress Monitoring Tools

- Running records
- Classroom observations
- Formative assessments
- Decodable word lists/passages

Keep in Mind

Students should be assessed on the exact skill supported through instruction; you may not see growth if the probe is too broad and/or focuses on multiple skills.







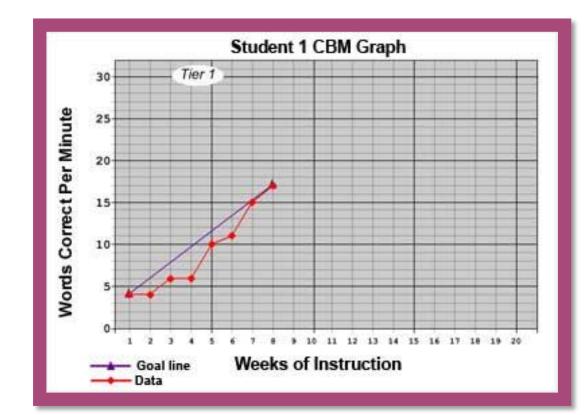
• What tools have you used for progress monitoring at your school?

• How are you utilizing this data to plan your next steps for instruction?



CONSISTENTLY track progress to:

- ensure growth in deficit skills
- quickly transition to new skills
- plan next steps for instruction



Online Charting Resource



Instructional Components

Tier 1 Whole-Group Instruction (70 Minutes)

Phonics and Fluency (20 Minutes)

• RF standards

- 6 syllable types
- Word and sentence dictation
- Decodable texts (for fluency)

Explicit Vocabulary Routines

(20 Minutes)

- Identify key words in context
- Morphology
- Greek and Latin roots

Comprehension

(30 Minutes)

- Texts that are rich in historical, scientific, and/or literary content
- Activate prior knowledge
- Class discussion and TDQs
- Gradual release of responsibility

Tier 1 Small-Group Instruction (20 Minutes)
Independent and Teacher-Led Centers Based on the 5 Components of Reading Data-Driven Differentiation
"Power Hour/W.I.N./Acceleration" (30-60 Minutes) Data-Driven and based on students' needs
Instruction (Pre-Teaching upcoming skills and vocabulary) Intervention for Tiers 2 &3 Enrichment for students that are on-level or advanced



Executing Acceleration

How do we deliver acceleration in the classroom?



Classroom Implementation: Executing Student Learning

Identify the most critical prerequisite instruction

Plan your approach to diagnosing students' unfinished learning

Update curriculum materials and engage in training

Monitor students' progress



Vertical Progression of Standards

Identify the specific content needed to be taught within a grade-level standard Determine the knowledge and skills a student currently possesses that relates to the standard

Identify previous standards that build toward the grade-level standard

Uncover gaps in a student's knowledge that would contribute to challenges in accessing the standard Develop an acceleration plan to ensure students meet gradelevel standards



Remediation Approach:

- Choose a leveled text students
 can read
- Remediate a bulk of skills that may or may not be related to the text or concept
- Cover skills and concepts that students have not mastered from previous grades

Acceleration Approach:

- Utilize a grade appropriatecomplex text for instruction
- Consider what content knowledge students will need to access similar content
- Build knowledge intentionally to supplement the learning (build in scaffolds for accessing and building background knowledge)

Adapted from the Michigan Department of Education, 2021





Vertical Alignment of Grades 3 through 5 for Acceleration Time

	RI Standard 9	Changes
3rd Grade	Compare and contrast the most important points and key details presented in two texts on the same topic	Compare and contrast
4th Grade	Integrate information from two texts on the same topic in order to write or speak about the subject knowledgeably	Integrate information Write or speak about the subject Information from two texts
5th Grade	Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably	Information from several texts



Vertical Alignment of Grades 3 through 5 for Acceleration Time

	RL Standard 9	Changes
3rd Grade	Compare and contrast the themes, settings, and plots of stories written by the same author about the same or similar characters	
4th Grade	Compare and contrast the treatment of similar themes and topics and patterns of events in stories, myths, and traditional literature from different cultures	
5th Grade	Compare and contrast stories in the same genre on their approaches to similar themes and topics	



Vertical Alignment Table Talk: Activity

	RL Standard 9	Changes
3rd Grade	Compare and contrast the themes, settings, and plots of stories written by the same author about the same or similar characters	themes, settings, plots treatment of similar themes, topics, and patterns in stories, myths, and traditional literature from different cultures
4th Grade	Compare and contrast the treatment of similar themes and topics and patterns of events in stories, myths, and traditional literature from different cultures	
5th Grade	Compare and contrast stories in the same genre on their approaches to similar themes and topics	similar themes and topics same genre approaches to similar themes and topics



Example 1: Think about a 3rd grade classroom. Some of the students have unfinished learning related to foundational skills. Now they are confronted with reading a third-grade complex and culturally relevant text.

The teacher, Ms. Martinez, does not cover everything that students did not finish. Instead, she determines through data that some students need support in blending multisyllabic words. During planning, Ms. Martinez determined some of the words that students would encounter in the complex text that might be difficult for students to decode. During acceleration time, she used a decoding strategy to help students read and practice multisyllabic words.



Acceleration in Context: What Did the Teacher Do?

First.. • Considered data from screener and diagnostics administered after the screener

- Identified needed support in multisyllabic words
- 40% scored below level in phonics

Next... Considered prerequisite concepts with support from Vertical Progression **Document for** RF.3.c (long vowels with final –e and vowel teams and 2syllable words)

Then...

•

Determined a date to teach decoding multisyllabic words from text to acceleration group *before* the text is encountered with entire class Used

 Used decoding routine

Finally...

- Instructed the entire class with the complex text
 Supported students in
 - students in Tier 1 with appropriate scaffolds
- Assessed the content
- Continued
 high-quality
 instruction



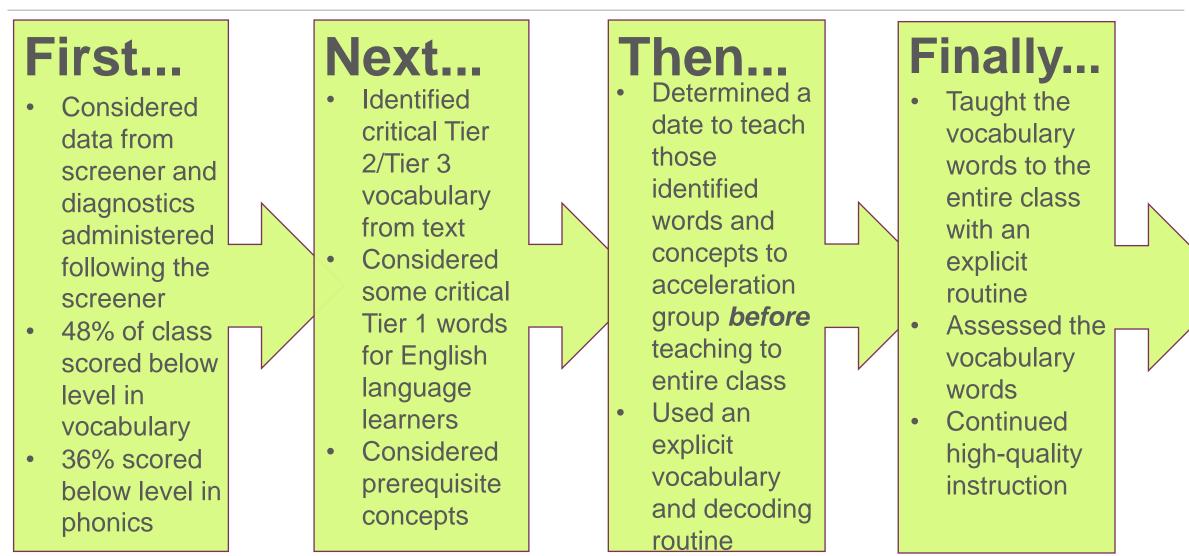
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Example 2: Starting in February, students will begin a unit on Civil Rights in Mr. Malone's 4th grade classroom. He has identified some critical vocabulary, such as boycotts, fairness, equity, etc. that needs to be known prior to beginning this unit. Mr. Malone also determined some content that needs to be known before teaching the unit, such as discriminatory treatment of African Americans and other minorities, discriminatory laws, etc. He will address the critical vocabulary and background knowledge for students with unfinished learning **BEFORE** the unit begins in the core classroom. On-level and advanced students will learn the vocabulary and background information when the unit is taught.



Acceleration in Context: What Did Mr. Malone Do?





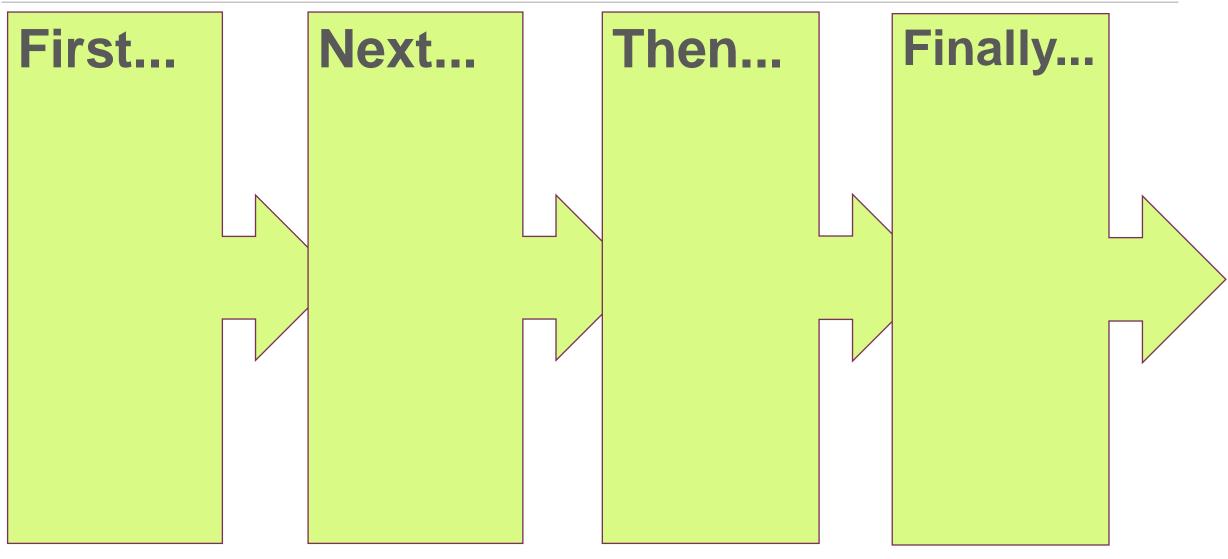
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Scenario 3: Ms. Carol is a 5th grade teacher who has analyzed her data and determined that many of her students are below-level in vocabulary. Her administrator has set a school-wide goal to increase vocabulary development at all grade-levels.

- How could accelerated learning benefit Ms. Carol's students' achievement?
- What steps should Ms. Carol take to facilitate accelerated learning in her classroom in the area of vocabulary?
- Are foundational skills important in this context?
- What MS-CCRS should be considered?
- What would you do to facilitate accelerated learning?



What Would You Do? Activity





Scenario 3: Ms. Carol is a 5th grade teacher who has analyzed her data and determined that many of her students are below-level in vocabulary. Her administrator has set a school-wide goal to increase vocabulary development at all grade-levels.

- How could accelerated learning benefit Ms. Carol's students' achievement?
- What steps should Ms. Carol take to facilitate accelerated learning in her classroom in the area of vocabulary?
- Are foundational skills important in this context?
- What MS-CCRS should be considered?
- What would you do to facilitate accelerated learning?

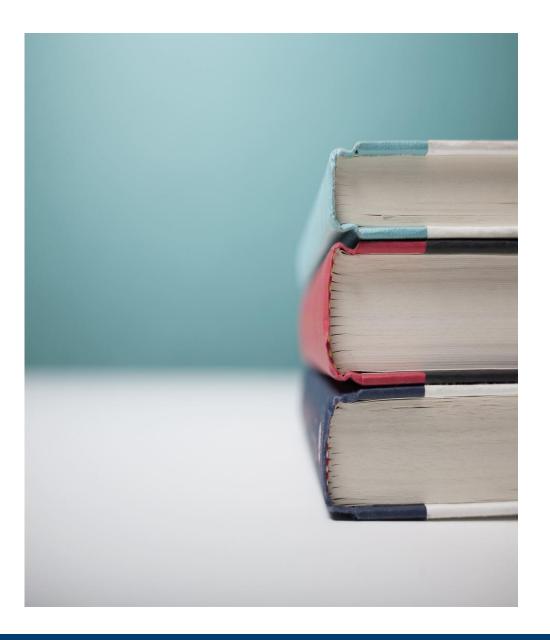


Resources

Helpful links as you prepare for reading success



MISSISSIPPI DEPARTMENT OF EDUCATION



- MS-CCR Standards
- MTSS Guidance Document
- ELA Scaffolding Document
- ELA Vertical Progression Document
- TNTP Article
- Steps for Implementing an Intensive Acceleration Class





If you have questions, please email <u>askacoach@mdek12.org</u>

The "*Ask A Literacy Coach*" button is also available on the MDE 'resources for teachers' page.





For More Information or Specific Questions Regarding...

MTSS or IRPs:Laurie Weathersby, Student Intervention Services K-12601-359-2586Iweathersby@mdek12.org



EL Services:

Sandra Elliott, EL Intervention Support Specialist Pre-K-12 601-359-2586 <u>selliott@mdek12.org</u>

State Assessments and Universal Screeners:Melissa Beck, K-3 Assessment Coordinator601-359-5245mbeck@mdek12.org



Family Resource





Strong Readers Strong Leaders Mississippi

<u>Strongreadersms.com</u> website developed to help families assist children with building their reading skills. The site provides activities, resources and information for children from birth through grade 5 to become strong readers.





References

Czupryk, Bailey Cato. "Introducing the Updated Learning Acceleration Guide." <u>https://tntp.org/blog/</u> post/introducing-the-<u>updated-learning-</u> <u>acceleration-guide</u>. Accessed 15 September 2021.

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Piontek, Olivia. "Reading." <u>https://caocentral.wiki/reading</u>. Accessed 15 September 2021.



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