## **Mississippi's Journey to Improving Literacy Outcomes**

Implementing the *Literacy-Based Promotion Act* 

June 16, 2019



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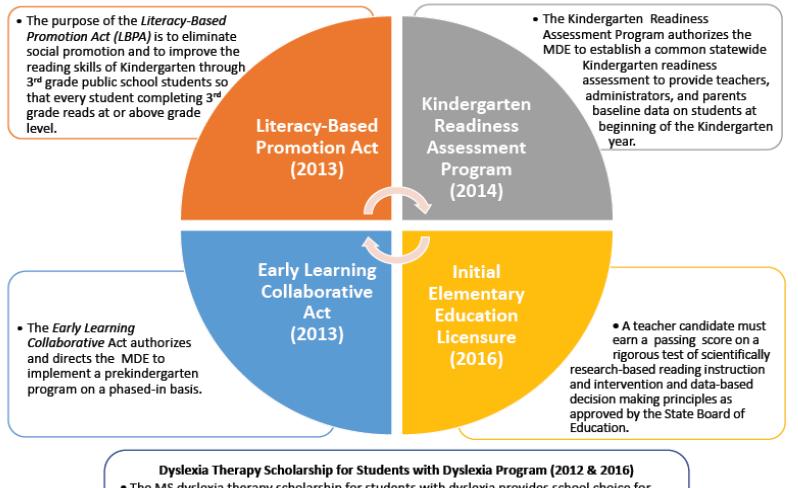
## **A Focus on Literacy**

### **Step 1: Adopting K-3 Reading Policies**





### **Improving Literacy Outcomes – Key Legislation**



• The MS dyslexia therapy scholarship for students with dyslexia provides school choice for students in grades 1 through 12.

• Each local school district shall adopt a policy to ensure that students will be screened with a dyslexia screener from a list approved by the State Board of Education in the Spring of kindergarten and the Fall of Grade 1.





**STRONG READERS = STRONG LEADERS** 

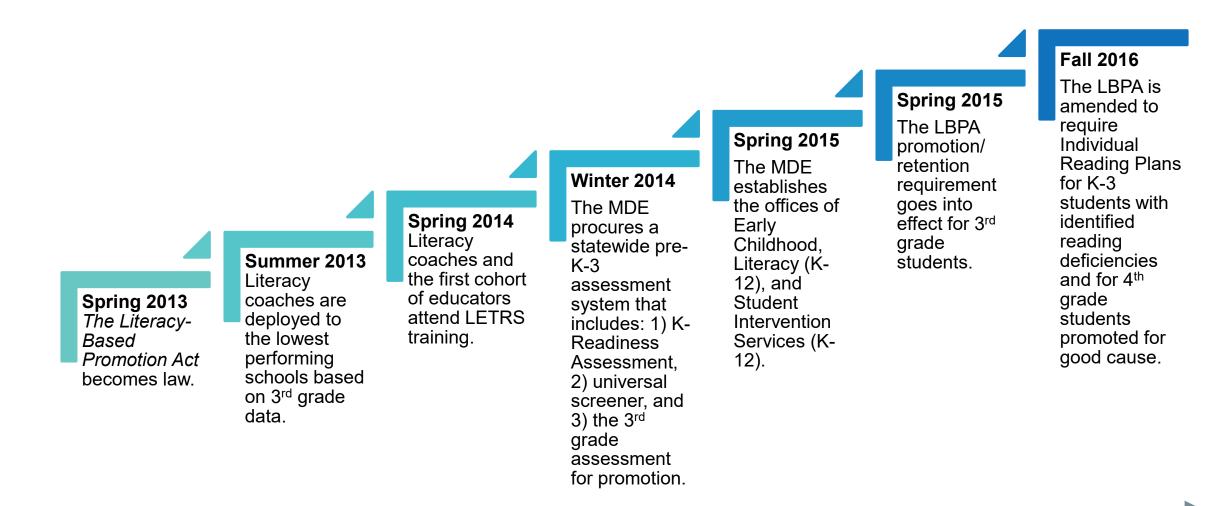
Mississippi Turns Literacy-Based Promotion Act for Third Graders Into Action "Within two years after Mississippi passed its Literacy-Based Promotion Act, the MDE responded to the specifications of the act with focused, purposeful actions and mechanisms that included research-based interventions to advance the teaching and learning of literacy."

> - The Southeast Comprehensive Center (SECC)



#### 2016

### Literacy-Based Promotion Act Implementation Timeline



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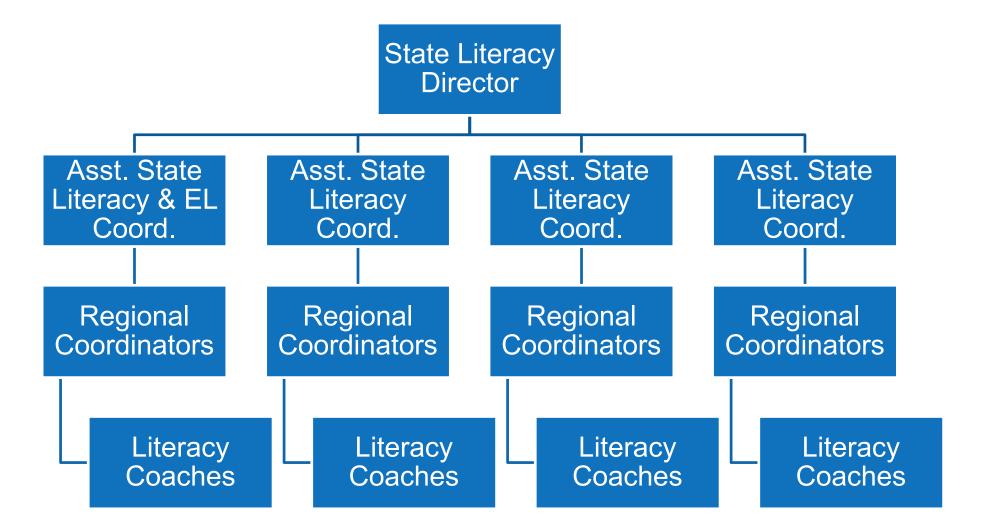
**Ongoing supports** include: the development and distribution of parent resources; opportunities for regional professional development on best practices in literacy instruction; and, communication to stakeholders through the Strong Readers=Strong Leaders campaign.

# The MDE Literacy Coaching Model

Step 2: Building Teacher Capacity – Setting the Stage for Teaching Reading



### **Organization Chart – Division of Literacy**





### **Innovative Funding Practices (\$15,000,000)**

#### Mississippi Department of Education Literacy-Based Promotion Act Projected Expenditures

Projects	Percentage
Literacy Coaching Supports: Educators-in-residence and contractual coaches providing support in target schools; coaches and literacy staff providing training across the state	61%
<b>Professional Development:</b> Statewide professional development for teachers and principals; literacy conferences for school coaches, interventionists, and principals	17%
Materials: Materials and resources for trainings and for coaches and teachers in literacy support schools; materials for statewide literacy conferences and communications	4%
Mississippi K-3 Assessment Support System: Kindergarten Readiness Assessment, K-3 universal screener, and 3rd Grade MAAP-ELA Retest	15%
<b>K-3 Literacy Supports Salaries:</b> Employed personnel to provide supports to schools and districts around supporting students who exhibits a substantial deficiency in reading, including but not limited to English Learners, students with dyslexia, etc.	3%



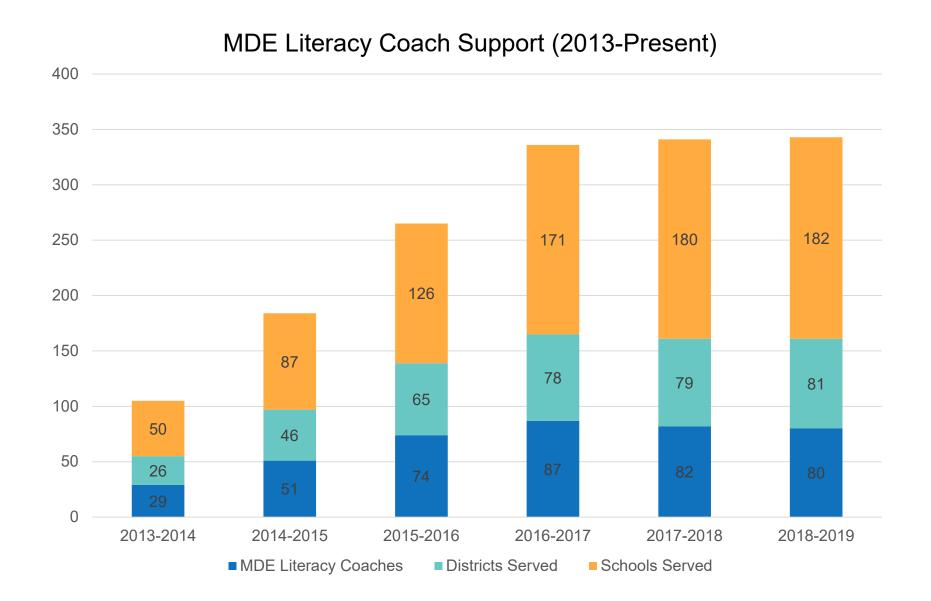
### **Boots on the Ground: Literacy Coach Recruitment**

### **Educator in Residence (EIR) Model**

- This model is designed to build reciprocal capacity across educational entities.
- EIRs work with MDE program offices for a specified period of time.
- EIRs remain employed by their school district or other educational entities

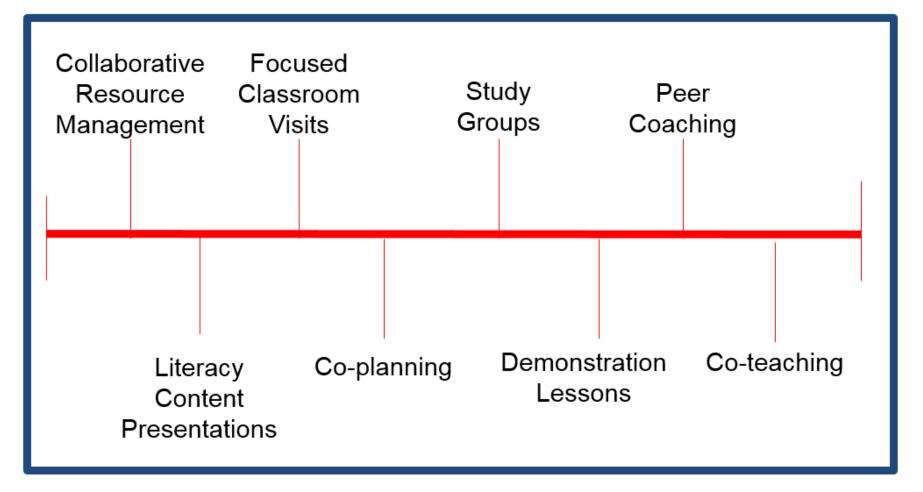
   Institution of Higher Learning, Community / Junior College, etc.
- A Memorandum of Understanding (MOU) is signed by all parties (MDE, school district, EIR), if in agreement to proceed.
- The school district/other entity serves as the fiscal agent.







## **The Literacy Coaching Continuum**



Moran, M. C. (2007). Differentiated literacy coaching: Scaffolding for student and teacher success. Alexandria, Va: Association for Supervision and Curriculum Development.



### **Focused Instructional Practices**

- 1. School Literacy Plan
- 2. Alignment to MS Collegeand Career-Readiness Standards
- 3. Word Walls
- 4. Professional Learning Communities

- 5. Data Walls
- 6. Uninterrupted 90minute Reading Block
- 7. Anchor Charts
- 8. Writing Connected to Text



### Implementing a Statewide Professional Development Program









### **LETRS Modules**

- 1. Challenges of Learning to Read
- Speech Sounds of English Phonetics, Phonology, and Phoneme Awareness
- 3. Spellography for Teachers
- 4. Building Vocabulary and Oral Language

### **LETRS Modules**

- 5. Developing Fluency
- 6. Teaching Text Comprehension
- 7. Teaching Phonics, Word Study, and Alphabetic Principle
- \*Teaching Beginning Spelling and Writing



LETRS Training has been provided to over 13,000 educators to date, including K-3 general education teachers, K-8 special education teachers, elementary principals, and Institutions of Higher Learning Reading Faculty. \*LETRS Module 8, Assessment for Prevention and Early Intervention, was not included in our training.

### **MDE Statewide Literacy Trainings**

- "Parents as Partners" LBPA Informational Meetings
- ABCs of Coaching (Curriculum Coordinators and Instructional Coaches)
- Regional Literacy Trainings for Teachers (Pre-K-3<sup>rd</sup>)
- Regional Literacy Trainings for Elementary Administrators
- Multi-Tiered Systems of Support
- Rethink Literacy Trainings for Teachers (3<sup>rd</sup>-12<sup>th</sup>)
- Annual Early Childhood Conference
- Annual Literacy Coaching Symposium

MDE staff has provided regional trainings related to literacy, multi-tiered system of supports, differentiated instruction, writing, and coaching to over 25,000 educators to date, including Pre-K-12 general education and special education teachers and school- and district-level administrators through the Regional Educational Service Agency (RESA) Delivery Model.



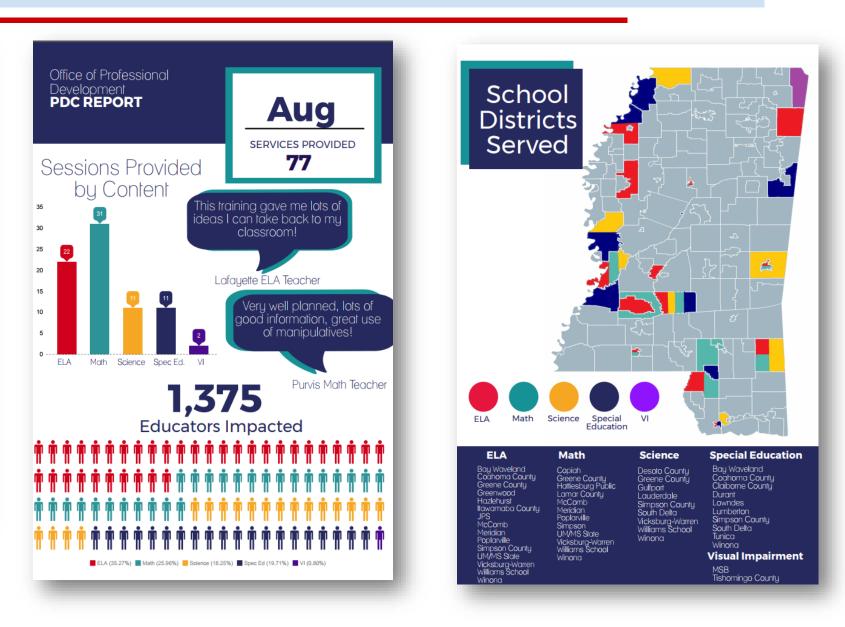
### **MDE Office of Professional Development**



**On Demand Technical Assistance & PD** (ELA, Math, Science, & Special Education: Grades K-12)

Ensuring a bright future for every child





### Results: Educator & Student Outcomes



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#### Educator outcomes associated with implementation of Mississippi's K-3 early literacy professional development initiative

Jessica Sidler Folsom Kevin G. Smith Florida State University

Kymyona Burk Nathan Oakley Mississippi Department of Education

#### Key findings

In January 2014 the Mississippi Department of Education began providing statewide early illeracy professional development to K-3 educators through online modules and face-to-face workshops and providing illeracy coaches to target schools (schools identified as being most in need based on the percentage of students in the lowest two achievement levels on the statewide literacy assessment). This study examined changes in teacher knowledge of early literacy skills and in ratings of quality of early literacy skills instruction, student engagement during early literacy skills instruction, and teaching competencies in Mississippi between where 2014 and fail 2015. Among the findings:

 Average educator knowledge increased from the 48th percentile to the 59th percentile on the Teacher Knowledge of Early Literacy Skills survey. Educators who had not yet participated in the protessional development program by the end of the study had lower measures of teacher knowledge than those who had completed the program.

In target schools the average rating of quality of instruction increased from the 33ts percentile to the 58th, the average rating of student engagement increased from the 37th percentile to the 53rd, and the average rating of teaching competencies increased from the 37th percentile to the 44th. Teachers who had not yet participated in the professional development program by the end of the study had lower measures of instruction quality, student engagement, and teacher competencies than teachers who had completed the program.

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### **Overview**

- In January 2014 the Mississippi Department of Education (MDE) began providing statewide early literacy professional development to K-3 educators through online modules and face-to-face workshops and providing literacy coaches to target schools.
- This study examined changes in teacher knowledge of early literacy skills instruction, student engagement during early literacy skills instruction, and teaching competencies in Mississippi between winter 2014 and fall 2015.
- At the same time as the professional development, the department provided state literacy coaches to target schools who spend an average of 2-3 days per week in each school they served.



### **Overview (continued)**

To measure teacher knowledge and classroom instruction, the MDE asked **REL-SE** to provide technical analytic assistance in the development of a teacher knowledge survey and a classroom observation tool.

tem	Question	Choice A	Choice B	Choice C	Choice D	Correct answer
	What does morphemic analysis help students do?	identify letter-sound correspondence	blend speech sounds	examine words for meaningful parts	separate syllables into onsets and rimes	C
2	What is a requirement of a syllable?	it contains at least one consonant letter	it contains no more than one vowel letter	it be a pronounceable unit	it contains no more than one phoneme	C
3	What can sentence combining help students learn to do?	question the text	correct grammatical errors	form complex sentence structures	analyze word structure	C
4	What is vocabulary instruction in the primary grades most concerned with teaching students?	highly frequent words	base words and meaningful parts (e.g., prefixes, suffixes)	decodable words	word meanings	D
5	Which of the following is NOT an irregular, high frequency word?	when	does	were	said	A
6	If "tife" is a word, the letter "i" would probably sound like the "i" in which word?	if	beautiful	find	ceiling	C
7	How should writing lessons be explicitly taught?	by explaining and modeling a task, skill, or strategy, and providing feedback while students write	by engaging students in correcting sample sentences on a daily basis	by explaining a task, skill, or strategy, and giving students an opportunity to practice	by engaging students in shared or interactive writing	A
8	Which of the following sets of words would be best for a teacher to use when providing students with examples of words conforming to	time, make, cube, done	lake, breathe, raise, fate	brake, use, hope, shine	tree, lie, blue, toe	C
	the "silent e" phonics generalization?				Student engage	ment
			on what you observe nt engagement during		ou rate	Т
		Concepts of print/book awareness/conventions				
		The second s	Phonemic/phonological awareness Alphabetic letter recognition and reproduction			
			Alphabetic letter recognition and reproduction			-
		a second de la construcción de la c	Word work/study/phonics (with text)			
		Struct	ural analysis/morpholo	ogy		
		Spellir	ng			



Student engagement					
	3– High	2– Medium	1– Low	n/a	
Based on what you observed today, how would you rate student engagement during instruction in:	These values are automatically calculated based on the data in the observation record form				
Concepts of print/book awareness/conventions					
Phonemic/phonological awareness					
Alphabetic letter recognition and reproduction					
Alphabetic instruction/grapho-phonemic correspondences					
Word work/study/phonics (with text)					
Structural analysis/morphology					
Spelling					
Spelling in the context of reading					
Writing, composition/more than single words					
Grammar/capitalization/punctuation/mechanics					
Students reading their own writing					
Oral language					
Vocabulary					

### **Key Findings**

- 1. Average educator knowledge increased from 48% to 59% on the Teacher Knowledge of Early Literacy Skills survey.
- 2. In target (literacy support) schools:
  - the average rating of quality of instruction increased from 31<sup>%</sup> to 58<sup>%</sup>;
  - the average rating of student engagement increased from 37<sup>%</sup> to 53<sup>%</sup>; and,
  - the average rating of teaching competencies increased from 30<sup>%</sup> to 44<sup>%</sup>.



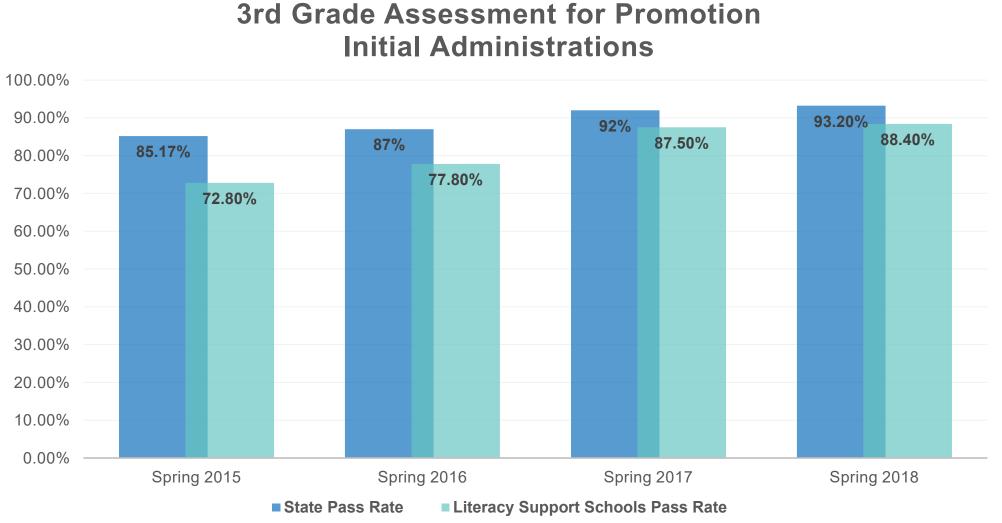
Folsom, J. S., Smith, K. G., Burk, K., & Oakley, N. (2017). *Educator outcomes associated with implementation of Mississippi's K-3 early literacy professional development initiative* (REL 2017–270). Washington, DC: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance, Regional Educational Laboratory Southeast. Retrieved from http://ies.ed.gov/ncee/edlabs.

### **Program Office Accomplishments**

- Statewide, 93.2 percent of 3rd graders passed the 2018 MAAP assessment for promotion, rising from 92% in 2017, 87% in 2016, and 85% in 2015.
- Literacy Support Schools had a pass rate of 88.4% in 2018, up from 87.5% in 2017, 78% in 2016, and 73% in 2015.
- Mississippi 's average scale score on the NAEP in 4<sup>th</sup> grade reading increased significantly from 2013 to 2015 from 209 to 214 and continued to increase in 2017 to a scale score average of 215; Mississippi is now 2<sup>nd</sup> in the nation for gains in 4th grade reading on NAEP (from 2007-2017).



### **3rd Grade MAAP-ELA**





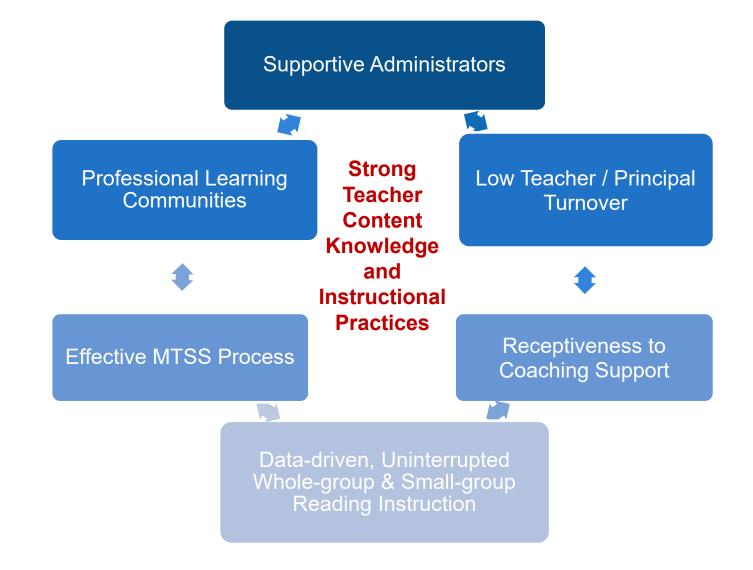
### **Average Scale Score – 10-year Trend**



Florida and Mississippi are states that have embraced and faithfully implemented innovative, student-centered policies and, correspondingly, saw improvement in the 2017 NAEP results. – *Excellence in Education* 



### **Critical Factors to Successful Literacy Outcomes**





# **Next Steps**



### **Requirements for Public Schools – IRP**

The LBPA was amended in 2016 to include the development of an Individual Reading Plan (IRP) for Kindergarten and 1<sup>st</sup> through 3<sup>rd</sup> grade students with a substantial reading deficiency and 4<sup>th</sup> grade students promoted for good cause.

Student N	ame :	Teacher/School:	Date:						
Individual Reading Plan Checklist									
		ading deficiency, intensive reading ent in an individual reading plan, w							
	<ul> <li>(a) The student's specific, diagnosed reading skill deficiencies as determined (or identified) by diagnostic assessment data;</li> </ul>								
	(b) The goals and benchmarks for growth;								
	(c) How progress will be monitored and evaluated;								
	(d) The type of additional instructional services and interventions the student will receive;								
	(e) The research-based reading instructional programming the teacher will use to provide reading instruction, addressing the areas of phonemic awareness, phonics, fluency, vocabulary and comprehension;								
	(f) The strategies the student's parent is encouraged to use in assisting the student to achieve reading competency; and,								
	(g) Any additional services the teacher deems available and appropriate to accelerate th student's reading skill development								

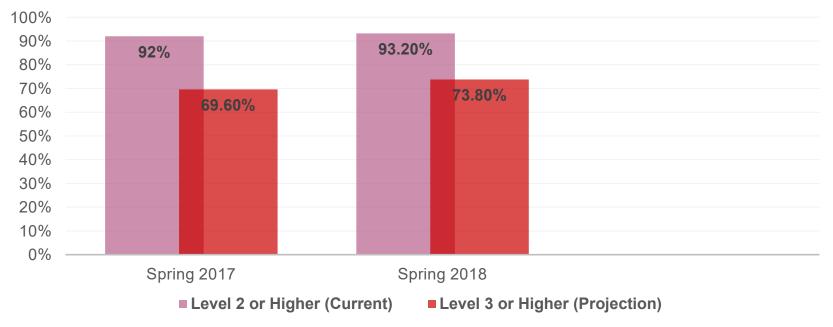
Note: The Individual Reading Plan correlates with the Multi-Tiered System of Supports (MTSS) student documentation required for \*Tier III (Intensive Intervention). These pages may be used when meeting with

the Teacher Support Team for each student that did not respond to Tier II Interventions; 4<sup>th</sup> grade students requiring Intensive Intervention after Good Cause Exemption promotion; or, for intensive reading interventions for Special Education students (K-4) and English Language Learners (ELLs).



Beginning in the **2018-2019** school year, a student must score above the **lowest two (2)** achievement levels in reading on on the established state assessment for 3<sup>rd</sup> grade to be promoted to 4<sup>th</sup> grade.

### 3rd Grade Assessment for Promotion Projected Pass Rates





### **Continued Statewide Supports**

- LETRS training for K-3 teachers, administrators, and IHL professors
- Statewide parent/stakeholder meetings
- Regional literacy professional development
- Literacy coaching support (select schools)
- Literacy resources for educators and parents
- Data coaching support (select schools)
- Statewide Communications Campaign (IRP, Cut Score Increase, Parent Tips)

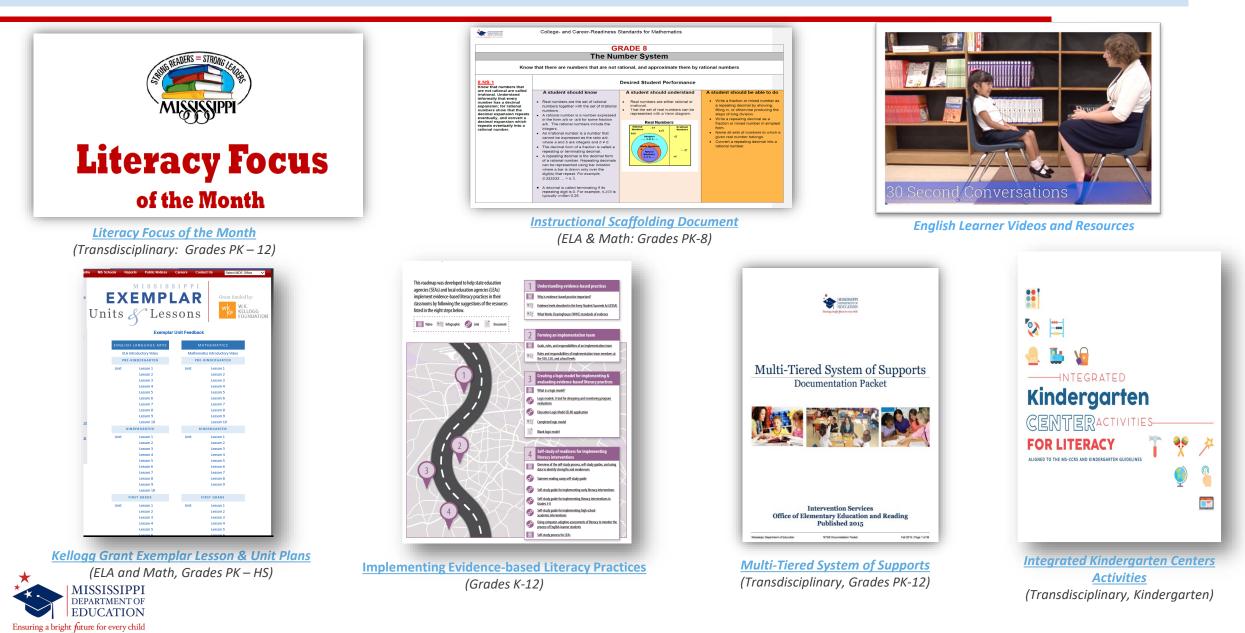


# **Strategic Partners**

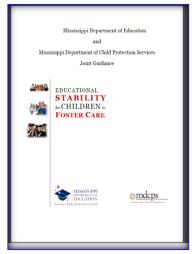
- Regional Educational Laboratory Southeast
- Barksdale Reading Institute
- MS Campaign for Grade-Level Reading
- Higher Education Literacy Council



## **Resources & Publications for Teachers**



## **Resources & Publications for Administrators**



**Educational Stability for Children in Foster Care** (Foster Care Guidance Document) MISSISSIPPI

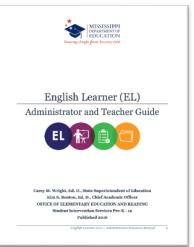
EARLY WARNING SYSTEM TO PROMOTE K-12 ACADEMIC SUCCESS DISTRICT GUIDANCE

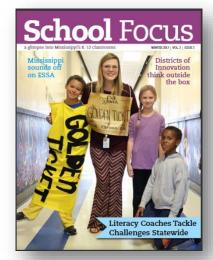


*Early Warning System* (College and Career Readiness Data Guidance Document)

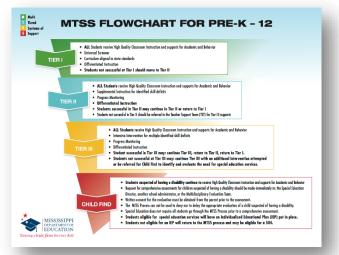


Early Learning Collaborative Act Establish, Expand, Support, and Facilitate Early Childhood Education Services





A Glimpse into Mississippi K-12 and CTE Classrooms (Transdisciplinary: Grades K-12)

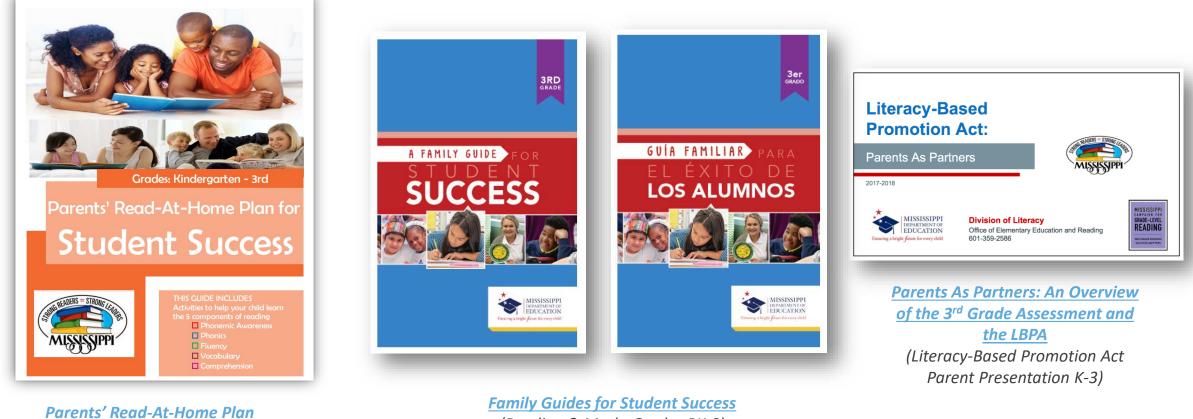


Multi-Tiered Systems of Support



English Learner Guide

### **Resources & Publications for Parents**



(Literacy-Based Promotion Act Parent Document)

(Reading & Math: Grades PK-8)



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