Mississippi Department of Education: Dyslexia Policy and Practice

Session 2

Laurie Weathersby Jayda Brantley







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



ALL Students Proficient and Showing Growth in All Assessed Areas

EVERY School Has Effective Teachers and Leaders

EVERY Student Graduates from High School and is Ready for College and Career

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

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EVEL to a H Childr

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

EVERY School and District is Rated "C" or Higher







- Evaluations
- MTSS/Interventions
- Accommodations/Adaptations
- Scholarships
- Grants
- Additional Considerations





Presenter Information

- Laurie Weathersby
- Licensed Dyslexia Therapist
- Certified Academic Language
 Therapist
- Bureau Director of Office of
 Intervention Services at MDE
- 20+ years in education



Presenter Information

- Jayda Brantley
- Licensed Dyslexia Therapist
- Certified Academic Language
 Therapist
- Academic Intervention Specialist at the MDE
- 25+ years in education



New Section 37-173-16, MS Code of 1972

 The Department of Education shall require school districts to conduct four hours of awareness training for dyslexia and other related disorders to all licensed educators and paraprofessionals responsible for instruction



 Standards 1 and 2 of the International Dyslexia Association's "Knowledge and Practice Standards for Teachers of Reading" 2018 Edition (KPS) shall be the minimum content used for the dyslexia training



Dys exia Evaluations

and the state



Evaluations

The word evaluation encompasses:

- Identification
- Screening
- Testing
- Diagnosis

Includes all information gathered from family, school, and outside professionals who know the student.

Evaluations

Licensed Psychologist Licensed Psychometrist

Licensed Speech Pathologist



Districts must accept a diagnosis from any of the individuals listed above.



Evaluation Components



Evaluations should contain a-number-of the following components:

| IQ Test | Rapid Naming |
|---------------------------------------|----------------------------|
| Reading Fluency | Letter-Word Identification |
| Reading Comprehension | Passage Comprehension |
| Word Reading/Oral Reading | Word Attack |
| Written Expression/Writing Samples | Vocabulary Knowledge |
| Spelling/Encoding | Phonological Awareness |
| Oral Expression | Phonological Memory |
| Listening Comprehension | |



Components of a Dyslexia Evaluation

Evaluations might not contain every single component listed; however, they should provide enough documentation to determine if dyslexia is present.



Assessment Names:

- Comprehensive Test of Phonological Processing (CTOPP-3)
- Lindamood Auditory Conceptualization Test-Third Edition (LAC-3)
- Test of Auditory Analysis Skills (TAAS)
- Woodcock-Johnson Psycho-Educational Battery-Third Edition (WJ-3)
- Texas Primary Reading Inventory (TPRI-revised)
- Phonological Awareness Test (PAT)
- Woodcock Reading Mastery Test-Revised (WRMT-R)



Assessment Names:

- Decoding Skills Test (DST)
- Wide Range Intelligence Test (WRAT-3)

Gray Oral Reading Test-5 (GORT-5)

Test of Word Reading Efficiency (TOWRE)

Oral and Written Language Scales (OWLS-2)

****Districts independently decide the process for assessing students who are suspected of having dyslexia. The process may vary. Each district should have procedures for addressing parent requests for testing.



Session 2 Handout

A. List 3 individuals from which Mississippi public school districts must accept a diagnosis of dyslexia.



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Neshoba County School District



Dyslexia and Multi-Tiered Systems of Support (MTSS)



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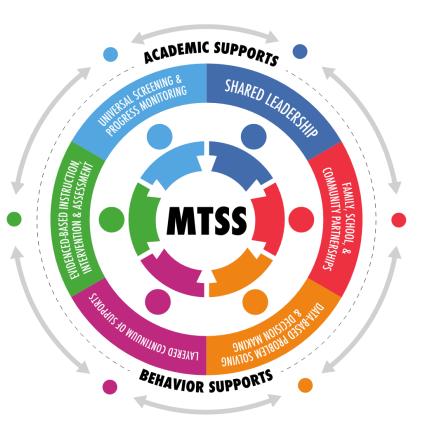
MTSS Defined



A framework for effective teambased problem solving that is datainformed, evidence-based, and flexible enough to meet the academic and the behavioral needs of all student.



- Shared leadership
- Universal screening and progress
 monitoring
- Evidence-based interventions
- Family, school and community partnerships
- Layered continuum of supports
- Data-based problem solving and decision making





What is MTSS?

| IS | IS Not |
|---|--|
| A framework for effective problem solving to improve academics and behavioral outcomes for ALL students | A single curriculum or program |
| For ALL students including those who need enrichment | Just for struggling students |
| Flexible to meet the unique needs of districts and schools | A one size fits all prescription |
| Data-informed and evidence-based | Based on assumptions or anecdotal info |
| Collaborative team-based decision making | The responsibility of one person |
| A framework to make decisions about the need for further services | A pre-referral process |



State Board Policy 41.1

Interventions



Purpose

- Behavioral and academic needs of every student
 are met through a tiered instructional model
- Every school district will follow the instructional model, which consists of three tiers of instruction:
 - Tier I: Quality Classroom instruction based on MS Curriculum Frameworks
 - Tier II: Focused supplemental instruction
 - Tier III: Intensive interventions specifically designed to meet the individual needs of students





Interventions will be:

- Designed to address the deficit areas
- Evidence based
- Implemented as designed by the TST
- Supported by data regarding the effectiveness of interventions





Determining Intervention Supports

While the law specifically states that interventions, strategies, and accommodations must be provided to enable the student to achieve appropriate educational progress, the interventions and strategies are determined locally.



Intensity, frequency and duration of instruction should correspond to the degree of dyslexia (mild, moderate, severe)

- Students with dyslexia are often inconsistent
- No two people with dyslexia have the exact same issues or react to treatment in the same way
- Primary disability, comorbid disorders



Session 2 Handout

B. Who is responsible for creating and implementing an intervention plan for a student with dyslexia?

Progress Monitoring



When determining progress for students with dyslexia consider progress monitoring data from:

- Dyslexia therapy or tiered intervention
- Classroom formative and summative assessments
- Screeners/benchmark assessments
- State test results
- Progress checks provided by other sources (EL teacher, SPED teacher, outside sources when applicable)







Students should be served by the individuals who are most qualified to provide the services that the student needs:

- Special Education Teacher
- Dyslexia Therapist
- Interventionist
- Classroom Teacher
- Outside Professionals



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• Child Find is the ongoing obligation to identify, locate, and evaluate all children suspected of disabilities who need special education and a result of those disabilities.

Note: A district should not violate its Child Find duty by repeatedly referring a student for interventions rather than evaluating the student's need for special education and related services.



Multidisciplinary Evaluation Team (MET)

Use data to make informed decisions regarding a comprehensive evaluation.

Engage

earning

Consider time in intervention or dyslexia therapy and amount of growth.

If the team decides not to move forward with testing, the IEP door is still open for future consideration of eligibility.



Session 2 Handout

C. Who should serve a student with dyslexia?

Allowable Supports

Allowable Accommodations

State Assessments



- This information pertains to students with a documented diagnosis of dyslexia on file that were evaluated by a licensed psychologist, psychometrist, or speech language pathologist (Miss. Code 37-173-1 et seq.)
- There may be other accommodations that are needed as related to a students' disability.
- See the <u>Mississippi Testing Accommodations Manual</u> (2017) for additional information.



- Mississippi Academic Assessment Program (MAAP)
 - ✓ MAAP ELA and Math Grades 3-8, English II, Algebra I
 - ✓ MAAP Science Grades 5 and 8, Biology I
 - ✓ MAAP U.S. History
- Mississippi K-3 Assessment Support System (MKAS2)
- American College Testing (ACT)
- English Language Proficiency Test (ELPT)



| # | Accommodation | MAAP* | MKAS2 | ACT | ELPT |
|-------|---|-------|-------|-----|------|
| 20/23 | Extended time until the end of the school day. | Yes | Yes | Yes | Yes |
| 24 | Administer the test over several sessions, specifying the duration of each session. | Yes | Yes | Yes | Yes |
| 25 | Administer the test over several days, specifying the duration of each day's sessions. | Yes | Yes | Yes | Yes |



Mississippi Testing Accommodations for Students with Dyslexia

Student Name:

Test Date:

| " | Accommodation | MAAP ELA ENGII Math ALG I 5/8 Science BIO I USH | | MKAS ² | | ACT (Prior Approval Required from ACT) | | ELPT | |
|-------|---|---|------|-------------------|------|--|------|---|------|
| | | Allowable | Used | Allowable | Used | Allowable | Used | Allowable | Used |
| 20/23 | Extended time until the end of the school day. *Not applicable to the K-Readiness Assessment. | Yes | | Yes | | Yes | | Yes – The test is untimed | |
| 24 | Administer the test over several sessions, specifying the duration of each session. | Yes | | Yes | | Yes | | Yes (Excludes the Speaking Domain) | |
| 25 | Administer the test over several days, specifying the duration of each day's sessions. | Yes | | Yes | | Yes | | Yes (Excludes the Speaking Domain | |

For the above listed assessments, students with disabilities (SWDs), English learners (ELs), and students with a diagnosis of dyslexia that were evaluated by a licensed psychologist, psychometrist, or speech language pathologist (HB 1031, July 2012) may be afforded these extended time accommodations. These accommodations must be listed in the student's IEP or Section 504 Plan and specified for these assessment areas or students must have a documented diagnosis of dyslexia on file in accordance with Miss. Code 37-173-1 et seq.



MSIS #:

Schools Should:

- Retain the student's dyslexia diagnosis in the classroom and in the cumulative record
- Complete the MS Testing Accommodation for Students with
 Dyslexia
- Maintain the MS Testing Accommodation for Students with Dyslexia documentation form in the classroom and in the cumulative record



Classroom Supports

Allowable Adaptations



Multi-Sensory Teaching

Multisensory (VAKT):Teaching uses all learning pathways in the brain (i.e., visual, auditory, kinesthetic- tactile) simultaneously or sequentially in order to enhance memory and learning.







Access for All Guide 2.0

- Ensures equal access as students work toward grade level standards
- Provides adaptations for ALL students
- There are allowable adaptions that might not be listed in AFA 2.0

ACCESS FOR ALL

GUIDE 2.0





What is Access for All?



The Access for All Guide will provide districts with instructional implementation **strategies** and **supports** for struggling learners.



Adaptations

Be careful of the number of accommodations implemented

Implement supports that students feel comfortable utilizing and will utilize correctly

Determining Supports

Classroom supports should be:

- Determined locally
- Provided to enable the student to achieve appropriate educational progress
- Allowable for ALL students, when needed, at Tier I, Tier II, Tier III
- Driven by data



Supporting Students with Dyslexia

Teach students

- Time management skills
- Organizational skills
- Advocacy skills

Model expectations

Utilize visuals

Morphological Instruction



Morphological Instruction

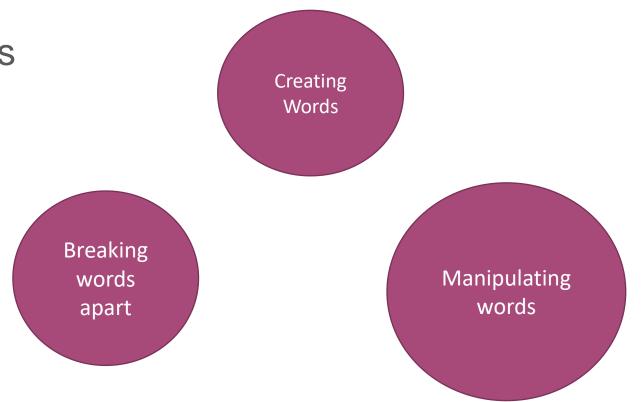
Morphological awareness enhances students' existing skills by providing them with an additional tool to use when they encounter a challenging word (Goodwin, Lipsky, & Ahn, 2012).



Morphological awareness provides a powerful tool for improving literacy

- Decoding multisyllabic words
- Comprehension
- Encoding of complex words





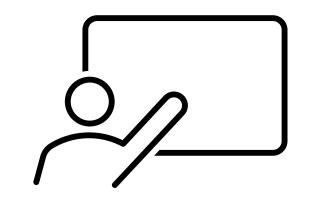


https://youtu.be/RT_W5AWRue4





Session 2 Handout



D. Which students are allowed to receive classroom adaptations/accommodations?

E. What type of instruction is best for students with dyslexia?

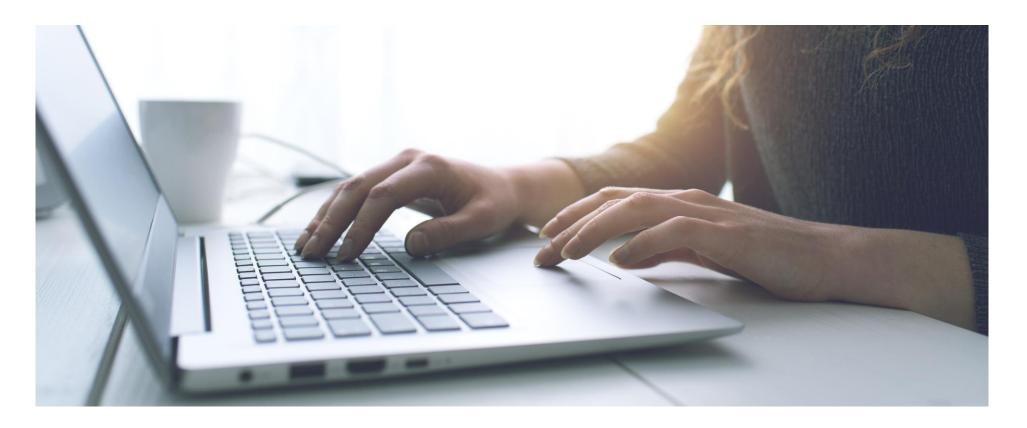


Assistive Technology

Allowable Supports



https://youtu.be/ojX9-uNuo10





Available Scholarships and Grants



Scholarship



- Provides the option to attend a public school other than the one to which assigned
- Funds students to attend qualified special purpose non-public school that offers Orton-Gillingham based instruction provided by a licensed dyslexia therapist 5 days a week
- Re-distributes public school funds from the public school to the special purpose non-public school
- Approximately \$7,152,315.06 has been awarded to date



Lighthouse Academy: Ocean Springs



Dyslexia Grants

3 Year Cycle



- 3-year grant to public school districts
- Supports students with dyslexia and/or related reading disorders in general education
- Funds the purchase of a dyslexia screener, dyslexia interventions, instructional resources and pre- and postassessments
- Pays up to 80% of the dyslexia therapist salary
- Funds professional development related to dyslexia for teachers, administrators, and parents



| District | Award Amount | | | |
|-----------------------------------|--|--|--|--|
| Chickasaw County School District | | | | |
| George County School District | Each district receives \$45,000 per year for 3 years for a total of \$135,000 | | | |
| Jones County School District | | | | |
| Lauderdale County School District | | | | |
| Neshoba County School District | | | | |

Most of these districts are using funds toward salary of a therapist.



https://youtu.be/SMQH7Pcgw-0





Additional Considerations



ADHD and Other Related Disorders



ADHD

- Often co-exists with dyslexia
- 3 types of ADHD
 - ✓Inattentive
 - ✓Hyperactive-Impulsive
 - ✓Combined
- Familial
- Similar characteristics as dyslexia



Classroom supports for students with dyslexia and ADHD

Provide specific organizational training

- time management
- planning
- materials

Keep expectations clear and consistent

Revisit expectations as needed



ADHD

Classroom supports for students with dyslexia and ADHD

- Limit distractions
- Provide immediate and frequent feedback
- Provide opportunity for brain breaks
- Break down assignments into manageable chunks
- Offer alternatives when necessary
- Be flexible



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Session 2 Handout

F. Circle the tasks that a student with dyslexia and ADHD might struggle with.

- 1. Time management
- 2. Organization
- 3. Communicating with teachers regarding his/her struggles



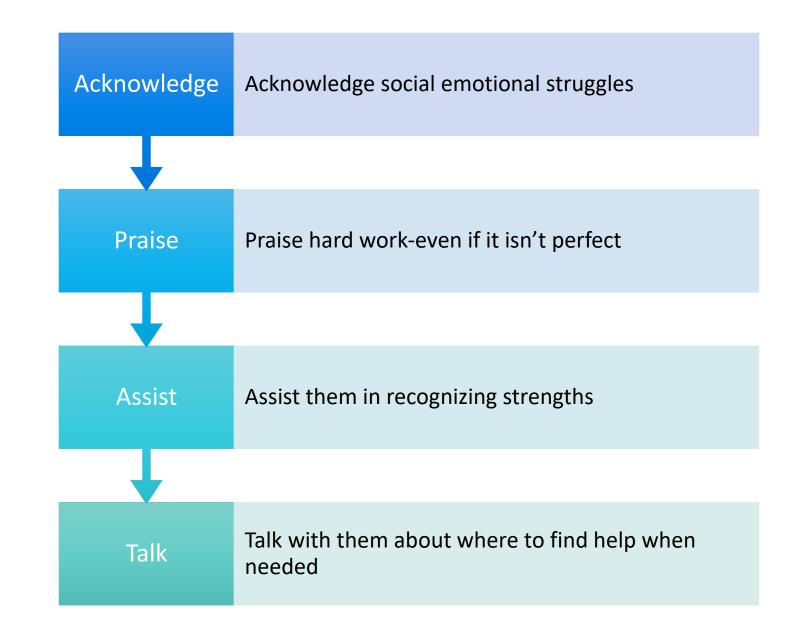
A wide range of social emotional characteristics can emerge in students with dyslexia

- Anxiety
- Withdrawal
- Feeling of inadequacy
- Frustration





Social Emotional



Session 2 Handout

G. What are some social-emotional struggles that might be observed in a student with dyslexia?



Supporting EVERY Student with Dyslexia



English Learners are often missed in identification of dyslexia

Things to Consider:

- Has the student been provided opportunity to learn to read?
- Is the student provided with sufficient home support in learning English?
- How long has the student been learning English



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Gifted Students

- Gifted students are often overlooked when reading difficulties occur
- Gifted students with dyslexia are termed as twice exceptional
 - ✓ Intellectually gifted
 - ✓ Learning disabled

Students Receiving Speech Services Support speech students with dyslexia by:

Practicing oral language skills in sentence structure and syntax to help develop understanding of words

Providing vocabulary development activites

Working collaboratively with the speech language pathologist to reinforce goals

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H. Dyslexia might affect which of the following students?

- 1. Gifted
- 2. English Learners
- 3. Students receiving speech services

District Supports

https://youtu.be/wnmXT4rsHPw





Dyslexia Handbook



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2022 Dyslexia Handbook

- Section 1: Introduction
- Section 2: Dyslexia Legislation
- Section 3: Screening Students for Dyslexia
- Section 4: General Characteristics
- Section 5: Supporting Students with Dyslexia
- Section 6: Child Find
- Section 7: Accommodations and Modifications
- Section 8: Additional Considerations
- Section 9: Role of the Family
- Section 10: Glossary of Terms
- Section 11: Resources
- Appendices





What questions do you still have about dyslexia?

Please feel free to reach out if you have any questions regarding the covered content, or any questions about dyslexia and related reading disorders.

Resources



- International Dyslexia Association. (2018, March). Knowledge and Practice Standards for Teachers of Reading. Retrieved from <u>https://dyslexiaida.org/knowledge-and-practices/</u>
- American Speech-Language-Hearing
 Association <u>https://www.asha.org/practice-portal/clinical-topics/spoken-language-disorders/language-in-brief/</u>
- Reading Rockets <u>https://www.readingrockets.org/article/how-most-children-learn-read</u>



- Johns Hopkins Medicine
 <u>https://www.hopkinsmedicine.org/news/media/releases/brocas</u>
 <u>area_is_the_brains_scriptwriter_shaping_speech_study_finds</u>
- International Dyslexia Association <u>https://dyslexiaida.org/event/a-20th-year-celebration-of-scarboroughs-reading-rope/</u>
- Literacy for All Instruction <u>http://literacyforallinstruction.ca/alphabet-phonological-awareness/</u>



- Reading Rockets
 <u>www.readingrockets.org/helping/target/phonologicalphonemic</u>
- Heggerty <u>www.heggerty.org/blog/phonological-awareness-and-phonemic-awareness/</u>
- Pearson Higher Ed
 <u>https://www.pearsonhighered.com/assets/samplechapter/0/1/3/2/013
 2837803.pdf</u>
- Frontiers in Psychology <u>https://www.frontiersin.org/articles/10.3389/fpsyg.2021.614996/full</u>



Resources

- Orton Gillingham Online Academy <u>https://ortongillinghamonlinetutor.com/13-characteristics-of-dyslexia/</u>
- Reading Rockets
 <u>https://www.readingrockets.org/helping/target/fluency</u>
- Great Speech <u>https://greatspeech.com/7-signs-of-reading-</u> <u>comprehension-problems-in-children-and-adults/</u>
- Reading Rockets <u>https://www.readingrockets.org/article/types-</u> reading-disability



Scholastic

https://www.scholastic.ca/education/movingupwithliteracyplace/ pdfs/grade4/litsupportguide/57-rdgbehvsupportbylvl.pdf

• Developing Early Literacy: Report of the National Early Literacy Panel <u>https://lincs.ed.gov/publications/pdf/NELPReport09.pdf</u>



Thank you to the following individuals for contributing to this project: Cindy Peden, Lamar County School District Laura Beth Jackson, Anderson Elementary Mary Lou Johnson, Neshoba Central Elementary Melissa Banks, Mississippi Department of Education Shelley Darby, Neshoba Central Elementary (Parent) Tiffany Plott, Neshoba Central Elementary



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