### WHO TEACHES DYSLEXIA?

Teachers, such as reading specialists, master reading teachers, general education classroom teachers, or special education teachers, must have additional documented dyslexia training aligned to 19 TAC §74.28(c) and must deliver the instruction with fidelity. A computer program may not be used as the primary method of dyslexia instruction.

### **ACCOMMODATIONS**

Decisions regarding accommodations are determined by the 504/ARD committee. Accommodations are based on the individual needs of the student, and when appropriate, student input is encouraged to determine what accommodations are beneficial and useful.

# ASSISTIVE TECHNOLOGY

Technology tools vary upon the need of each student. Utilizing assistive technology enables dyslexic students to participate equally in learning experiences. For more information, see Technology Integration for Students with Dyslexia, www.region10. org/programs/dyslexia/techplan

# **EFFECTIVE STRATEGIES**

Decodina

reminders to decode unfamiliar words

Audiobooks

Oral administration

Organization

Note-taking assistance

color coding, checklists, visual cues

Extended time Self-advocacy

Time management

Speech to text

"I have dyslexia, and I learn best by..."



# **RESOURCES**

- International Dyslexia Association (IDA): dyslexiaida.org
- ALTA: altaread.ora
- **Bookshare:** www.bookshare.org/cms
- **Learning Ally:** learningbydesign.com
- Texas College and Career Readiness Support Center: ccrscenter.org/implementation-tools
- Dyslexia Handbook: https://tea.texas.gov/sites/default/ files/2018-Dyslexia Handbook Approved Accomodated 12 11 2018.pdf
- **504:** https://www2.ed.gov/about/offices/list/ocr/ docs/504-resource-guide-201612.pdf
- Talking Books: www.tsl.texas.gov/tbp

DISTRICT/CAMPUS DYSLEXIA **CONTACT:** 

# **DYSLEXIA PROGRAM AWARENESS**

FOR FDUCATORS AND PARENTS

DYSLEXIA DEFINED

DYSLEXIA SCREENING

WHEN TO ASSESS FOR DYSLEXIA

WHY DYSLEXIA INSTRUCTION IS NECESSARY

**ASSISTIVE TECHNOLOGY** 

**EFFECTIVE STRATEGIES** 

**RESOURCES** 



3-21/CMS

### DYSLEXIA DEFINED

As of 2018, the International Dyslexia Association defines dyslexia as the following:

Dyslexia is a specific learning disability that is neurobiological in origin. It is characterized by difficulties with accurate and/or fluent word recognition and by poor spelling and decoding abilities. These difficulties typically result from a deficit in the phonological component of language that is often unexpected in relation to other cognitive abilities and the provision of effective classroom instruction. Secondary consequences may include problems in reading comprehension and reduced reading experience that can impede growth of vocabulary and background knowledge.

Students with dyslexia have difficulty sounding out words due to confusion between sound(s) and the associated letter(s). As a result, the student often becomes frustrated when reading, impacting reading fluency, comprehension, vocabulary, spelling, and overall self-confidence.

### DYSLEXIA SCREENING

Texas Education Code §38.003 requires all students in K & 1st, regardless of the student's primary language, to be screened for dyslexia and other related disorders. The screener addresses the following skills (1st grade has two additional skills):

phonological awareness	sound-symbol recognition
(breaking sentences into words, words into syllables, syllables into onset-rime)	(sound/letter)
	letter knowledge
phonemic awareness (hear and manipulate individual sounds)	decoding skills
	spelling
	listening comprehension
reading rate (1st grade)	reading accuracy (1st grade)

WHY IS SCREENING IMPORTANT?	There is a 75% probability a student will struggle with reading in school, if interventions aren't provided before the age of eight.
	Early intervention leads to easier remediation
	Mid-kindergarten at-risk identification is 85% accurate
WHEN IS SCREENING DONE?	Kindergarten: End of the school year
	First grade: No later than January 31
WHO ADMINISTERS THE SCREENER?	Appropriately trained Kindergarten or first grade certified teachers
	OR Teachers certified/licensed in dyslexia
WHAT HAPPENS WITH SCREENING DATA?	Shared with parents
	Guides instruction/intervention
	Added to student's data to determine if further evaluation is warranted

### WHEN TO ASSESS FOR DYSLEXIA

When to assess for Dyslexia: When data leads to suspicion of dyslexia or a related disorder, students may be assessed at any time. Determining if a student should be tested for standard protocol instruction (504) or more individualized, specially designed instruction (IDEA), is determined by the referral team; progression through Rtl cannot be used to delay a referral.

What to look for: When working with students who may be at risk for dyslexia, look for some or all of the following primary characteristics. Does the student have difficulty with:

Oral language (slov	w, inaccurate, or labored ling without prosody)	Reading words in isolation
Accurately decoding unfamiliar words		Spelling

Older students and twice exceptional students may be challenging to identify due to their ability to compensate for reading deficits. These students may read accurately but not fluently.

# WHY DYSLEXIA INSTRUCTION IS NECESSARY

Dyslexia is a language-based disability that requires specific intervention. 19 TAC §74.28(e) states that districts must purchase or develop an evidence-based reading program for students with dyslexia and related disorders that incorporates the following critical, evidence-based components:

Phonological awareness	Morphology	
breaking words into sounds  Sound-symbol association	studying morphemes and combining to form words	
	Syntax	
	grammar, mechanics of language	
certain sounds go to specific letters	Reading comprehension	
Syllabication	constructing meaning from reading based on ability to read accurately, fluently, using appropriate	
learning the 6 syllable types	strategies, utilizing background knowledge, listening comprehension and vocabulary	
Orthography	Reading fluency	
Spelling patterns and rules	reading with sufficient accuracy, speed, and prosody	