



Data-Based Decision Making in RTI²: Screening, Identification, and Service of Students

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BEST FOR ALL

We will set all students on a path to success.

ACADEMICS

ALL TENNESSEE STUDENTS WILL HAVE ACCESS TO A HIGH-QUALITY EDUCATION, NO MATTER WHERE THEY LIVE

STUDENT READINESS

TENNESSEE PUBLIC SCHOOLS WILL BE EQUIPPED TO SERVE THE ACADEMIC AND NON-ACADEMIC NEEDS OF ALL STUDENTS IN THEIR CAREER PATHWAYS

EDUCATORS

TENNESSEE WILL SET A NEW PATH FOR THE EDUCATION PROFESSION AND BE THE TOP STATE IN WHICH TO BECOME AND REMAIN A TEACHER AND LEADER FOR ALL



Agenda

- Overview of RTI²
- Screening
 - Universal Screening
 - Screening for Characteristics of Dyslexia
- Importance of Data-based decision making
 - What is data?
 - How do we collect it?
 - What are we required to collect?
- Instructional Interventions and Supports
- Special Education Referrals
- Student Plans
- Case Studies



Part I: Data-Based
Decision Making
Presentation

RTI² Overview

RTI²-A + RTI²-B

ESSENTIAL COMPONENTS *FOR ALL TIERS*

1 Leadership

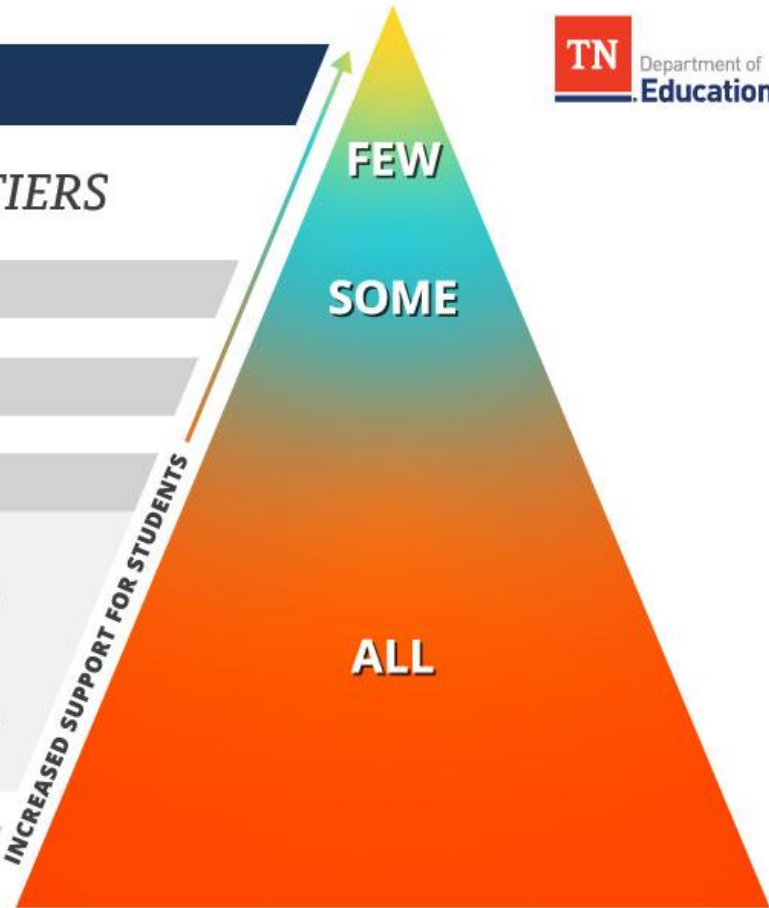
2 Assessment

3 Data-Based Decision Making



4 Instruction & Intervention

INCREASED SUPPORT FOR STUDENTS



RTI² Misconceptions



A pathway to
special education



The same in every
school

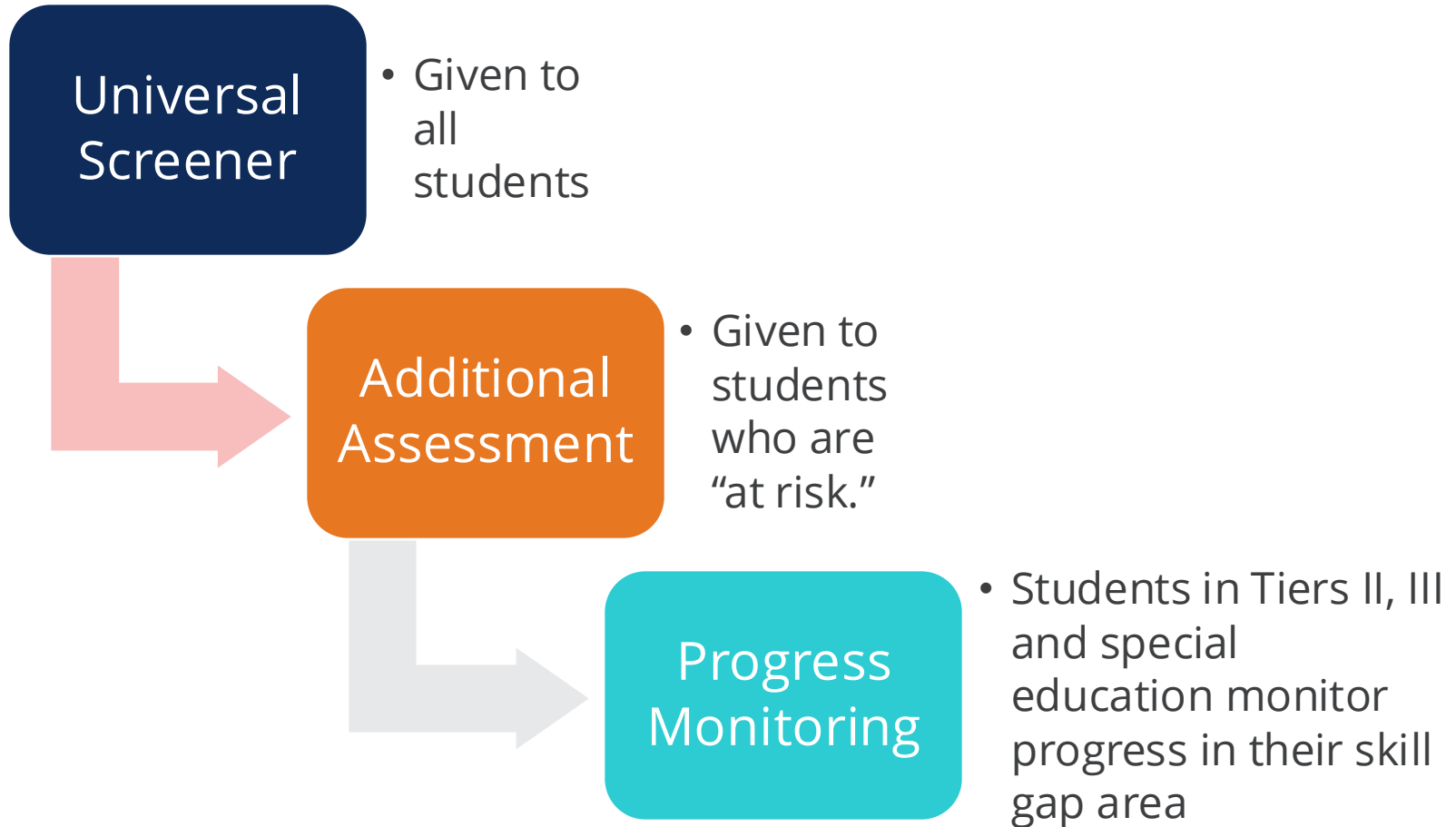


An instructional
program



Only for
academics

RTI² Assessment Process



Universal Screening

Universal Screening Areas



Math

- Math calculation
- Math problem solving

Reading

- Basic reading
- Reading fluency
- Comprehension

Written Expression

- Transcription
- Text generation and composition



Universal Screening Requirements



K - 6

- Three times per year
- Reading, Math, Written Expression
- K - 3 URS data reported to the department

7-8

- Minimum one time per year with recommended fall administration
- Three times per year for students identified as "at risk"
- Reading, Math, Written Expression

9-12

- Early Warning System minimum one time per year
- Three times per year for students identified as "at risk"
- Include Attendance, Behavior, and Academics within EWS indicators

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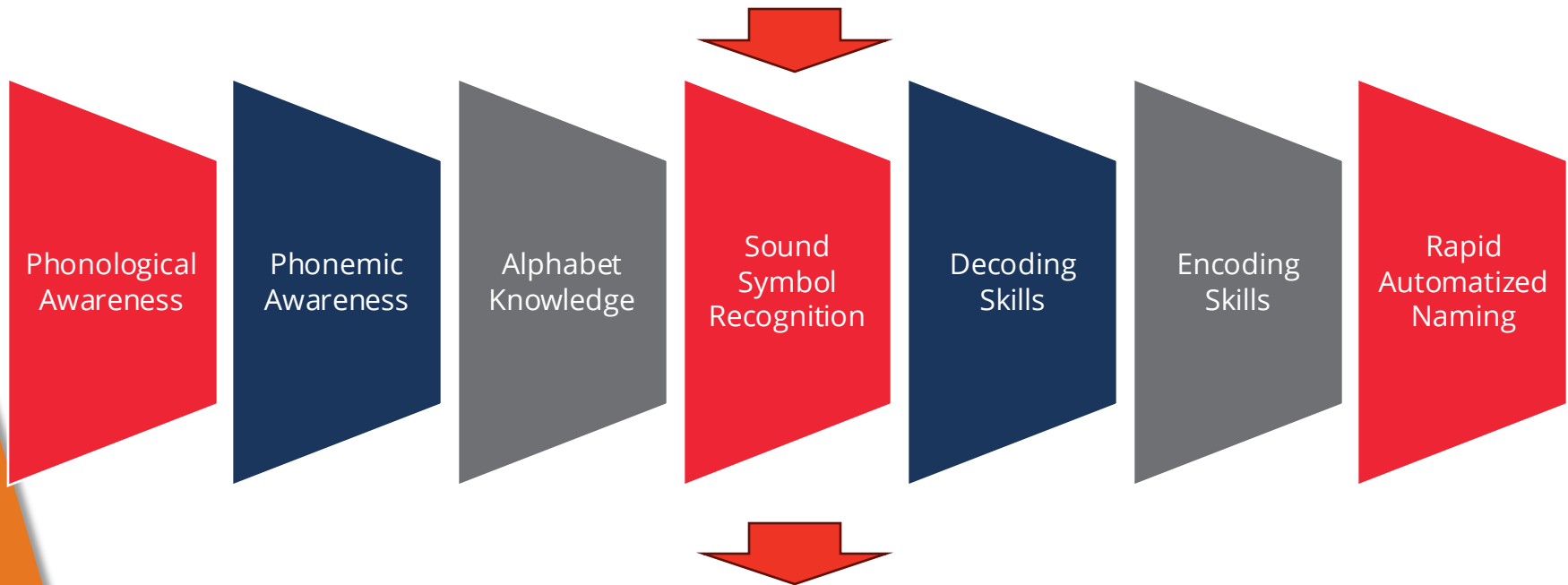


Screening for Characteristics of Dyslexia

Universal Reading Screener



Skills-based, Grade-appropriate Literacy Screening

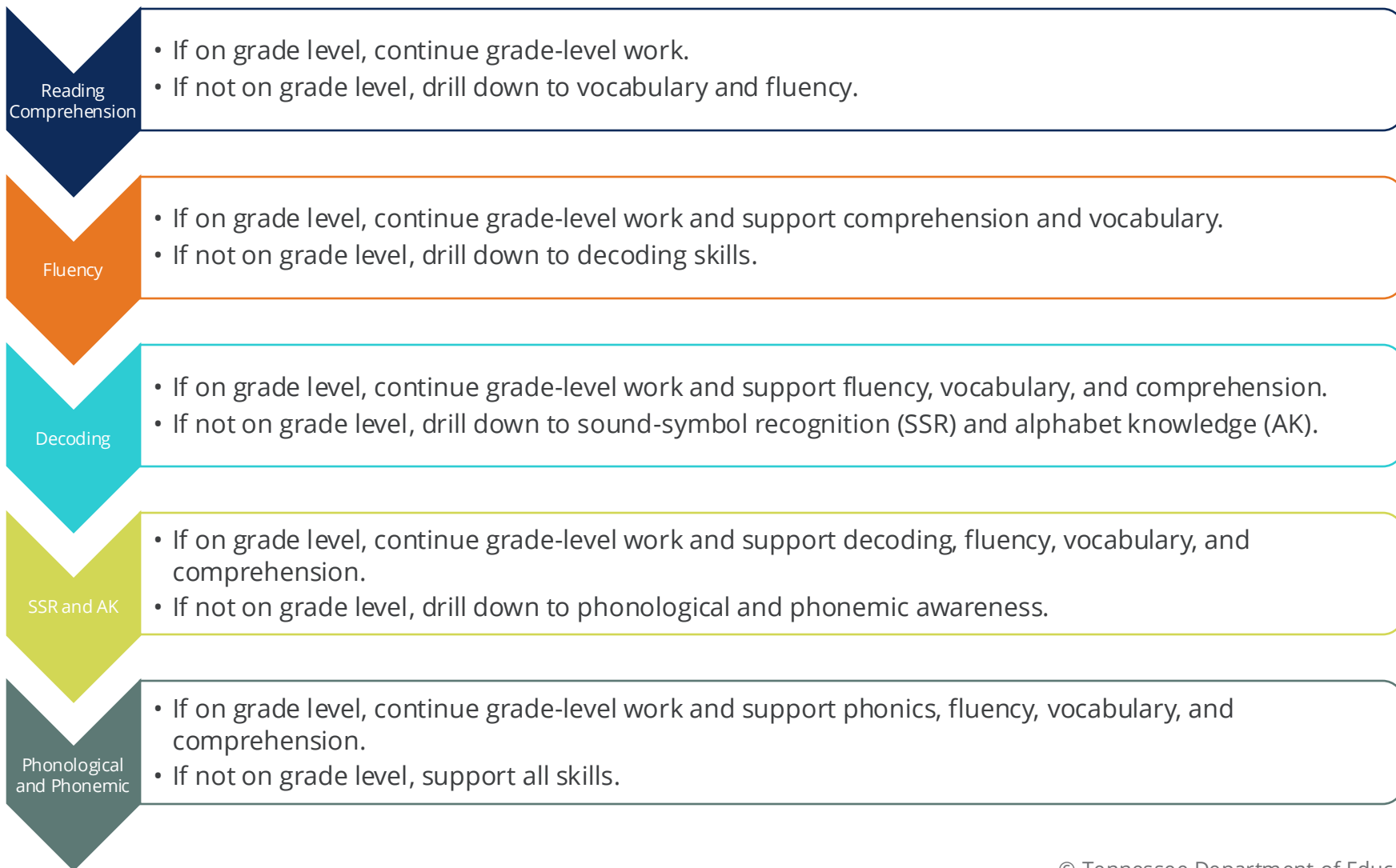


Data-based Decision Making, Intervention Placement, and Instructional Supports

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Drilling Down for Diagnostic Information



Data-Based Decision Making

Identifying the Deficit

Universal Screening

Broad skills-based assessment in content area designed to analyze student performance in relation to expected performance; Reveals general performance in relation to area assessed (i.e., fluency)

Diagnostic Assessment

Broad skills or standards-based assessment designed to analyze student performance in relation to expected performance; Shows student knowledge level in relation to specific content assessed

Survey Level Assessment

Specific skill area assessments designed to analyze student performance in relation to expected performance or against specific skill criteria; Shows student knowledge in specific skill area as well as provides instructional information



Interpreting Data



- What does this mean?

A student scored at the 14th percentile on the universal math screener.

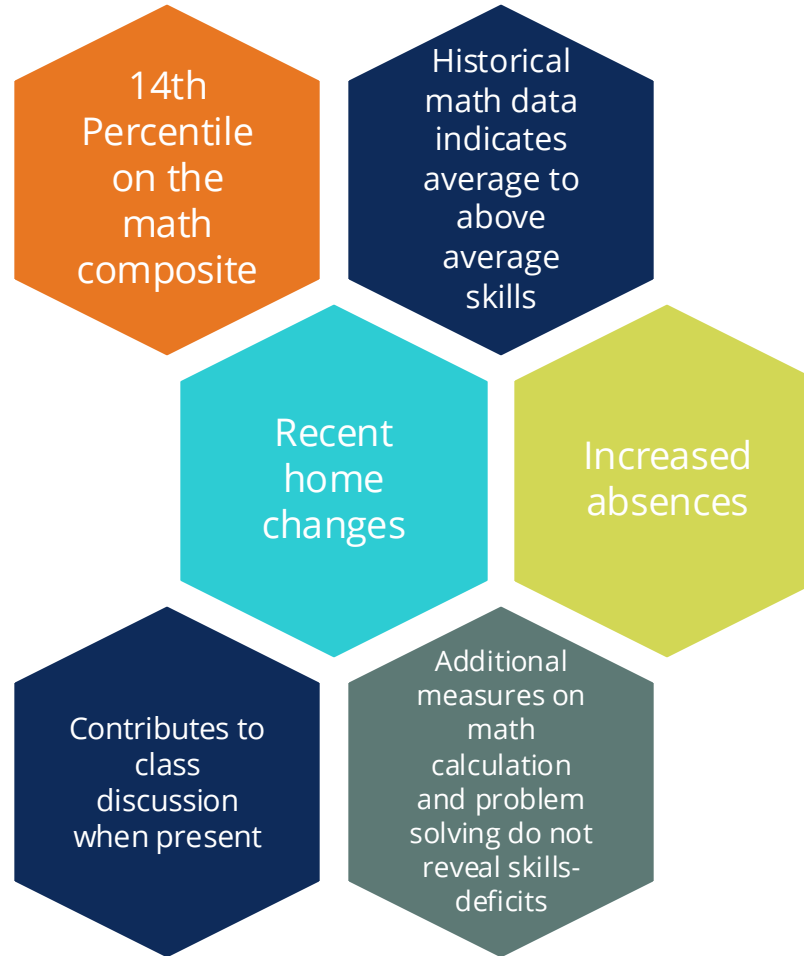


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Interpreting Data



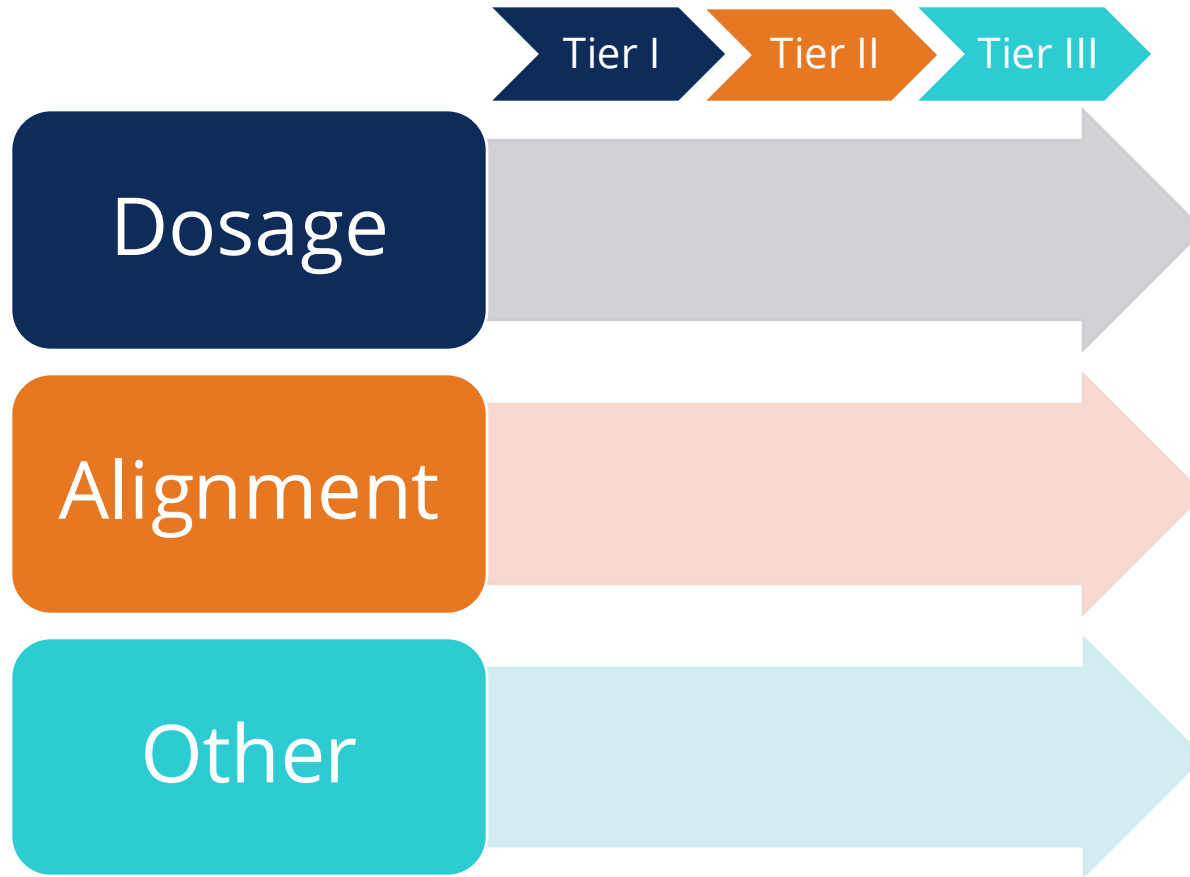
- What does this mean?
- How do we get this information?



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Placement or Intervention Change



Tiered Intervention Exit

Scenario 1

- Student meets the goal for three consecutive grade-level progress monitoring probes.

Scenario 2

- Student meets the goal for two consecutive grade level progress monitoring probes and most current universal screening administration.

Scenario 3

- Student meets the goal for two consecutive universal screening administrations.

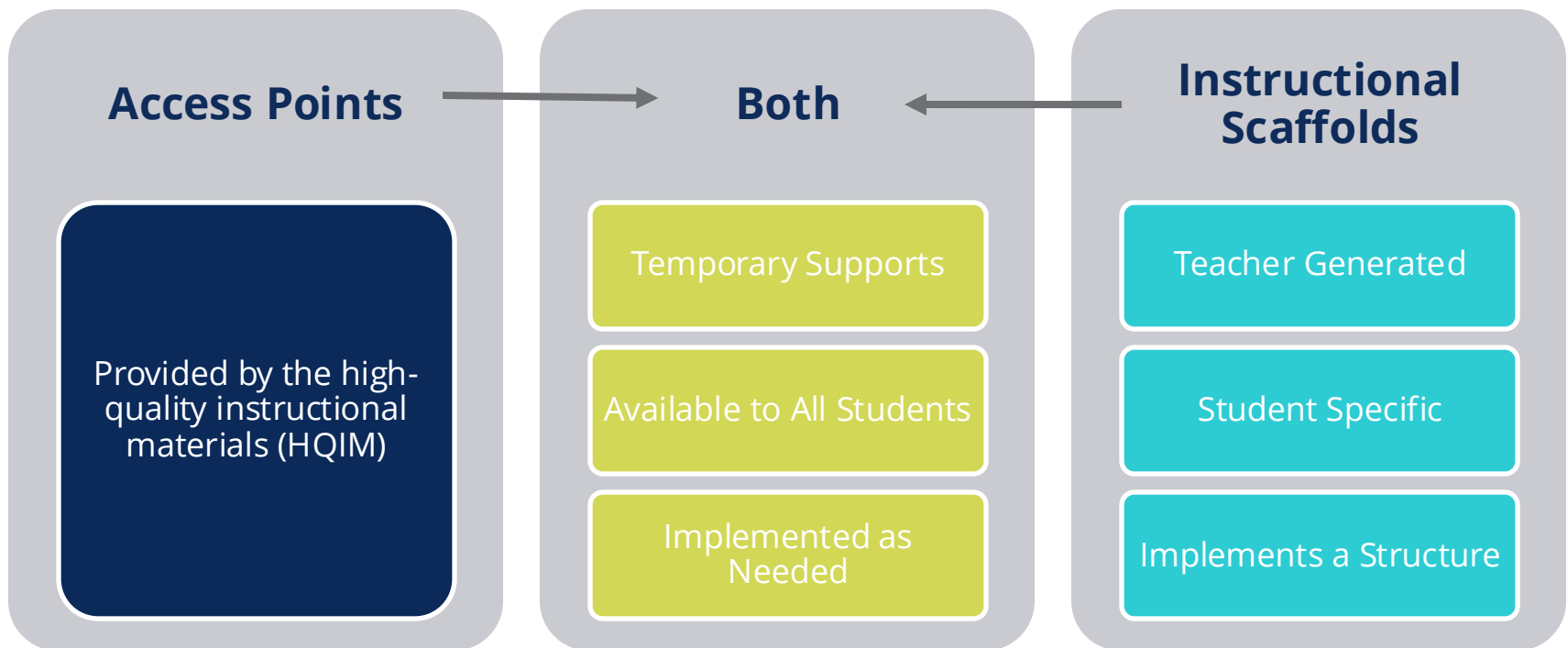


These are examples only and not meant to be an exhaustive representation of exit considerations. Exit criteria may differ by district, school, or even student, depending on need.

Instructional Interventions and Supports

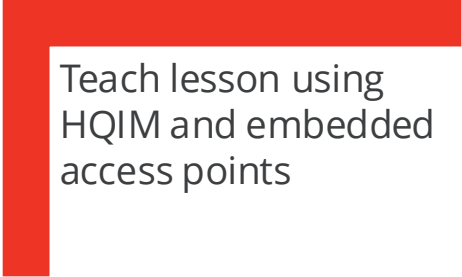

Tier I

Distinguishing between Access Points and Instructional Scaffolds

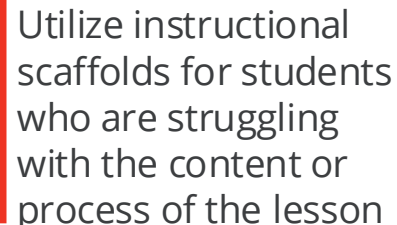


Classroom Access Considerations

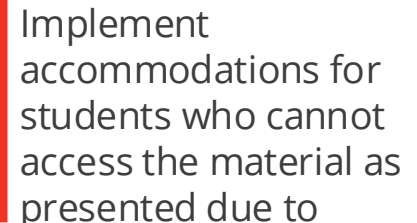
- Instructional scaffolds and access considerations are given priority before more supportive accommodations



Teach lesson using HQIM and embedded access points



Utilize instructional scaffolds for students who are struggling with the content or process of the lesson



Implement accommodations for students who cannot access the material as presented due to foundational skill deficits



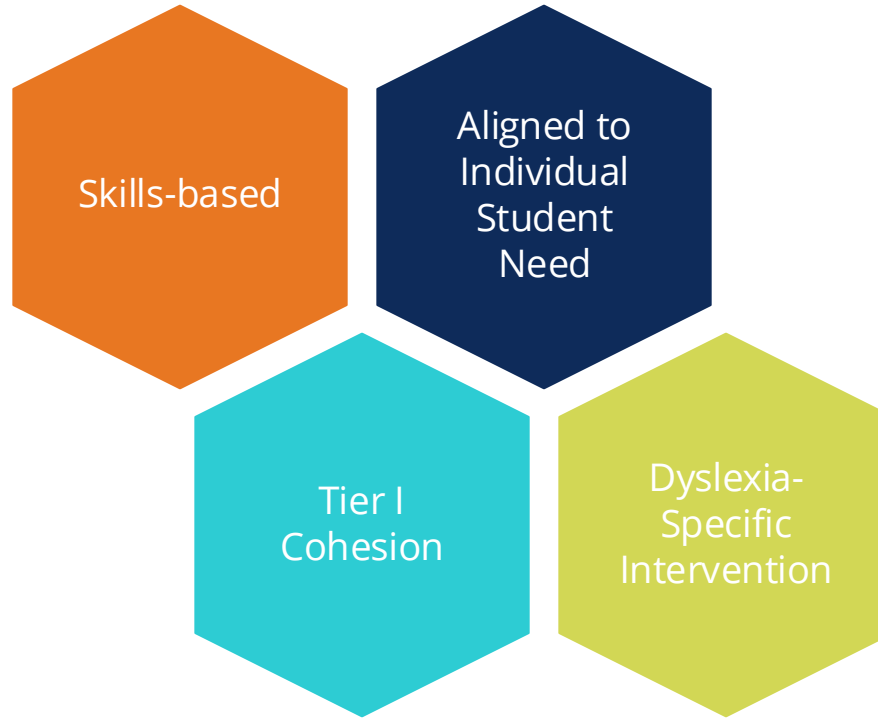
Tier I Supports and Interventions



Instructional Interventions and Supports

Tier II and III

Tier II and Tier III Interventions



Skills-Based Intervention and Cohesion with Tier I Instruction

- Skills-specific intervention should not be siloed from Tier I instruction.
 - Purposeful consideration of instructional cohesion
 - Alignment between skills and standards
 - Collaboration between interventionist(s) and Tier I teacher(s)
- Provide opportunity for grade-level application within skills-based instruction.
 - Practice skills-based knowledge in grade level content
 - Utilize HQIM when and where appropriate

Skills-Based Intervention and Cohesion with Tier I Instruction



Skills-Based Intervention and Cohesion with Tier I Instruction

Language Comprehension

- Background Knowledge
- Vocabulary Knowledge
- Language Structures
- Verbal Reasoning
- Literacy Knowledge

Increasingly Strategic

Skilled Reading

Fluent execution and coordination of word recognition and text comprehension.

Word Recognition

- Phonological Awareness
- Decoding (and Spelling)
- Sight Recognition

Increasingly Automatic



Scarborough, 2001

Student Plans

Current Screening and Decision-Making Practices



Universal
Screening
Procedures

Data-based Decision
Making According to
Individual Student Need

Targeted Instructional and
Intervention Practices, Progress
Monitoring, and Adjustment



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Data-driven decision making should determine the services and supports a student receives. This can be done through a variety of plans.

**Individualized
Education
Program (IEP)**

**Individualized
Learning Plan
(ILP)**

**Student
Intervention
Plan/Student
Support Plan
(including ILP-D)**

Section 504 Plan

Student Intervention Plans (SIP)

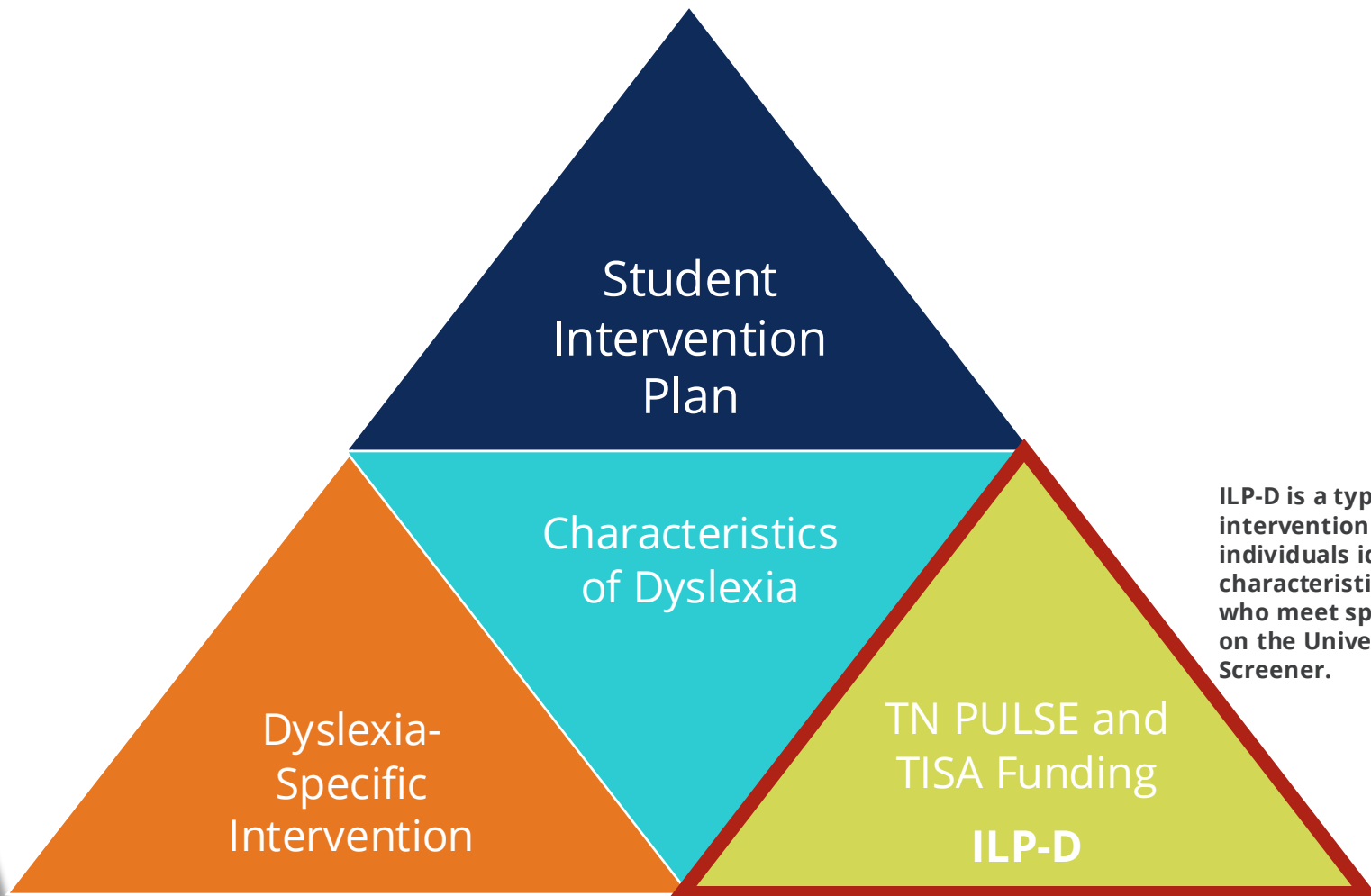


- Outline the specific plan for intervention designed to respond to the student need.
- The SIP should include:
 - Date of initial support implementation
 - Tiered intervention support level
 - Data to support intervention
 - Identification of target skills to be addressed
 - Intervention to be delivered (methodology or program)
 - Qualitative and quantitative progress monitoring data
 - Review of effectiveness of student supports (quarterly at minimum)
 - Revision of plan as needed



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Characteristics of Dyslexia



ILP-D is a type of student intervention plan for individuals identified with characteristics of dyslexia who meet specific criteria on the Universal Reading Screener.

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Referrals to Special Education

Specific Learning
Disabilities

Characteristics of Dyslexia

Deficits in foundational literacy skills

Risk indicators for reading struggle

Identified through the universal reading screening process using survey-level assessments and other student data

Needs can be met in general education setting

Evidence-based reading interventions and classroom-level supports

SLD in Basic Reading and/or Reading Fluency (Dyslexia)

Learning disability at the word-level for learning to read

Identified learning disability

Eligibility determination by an IEP team after special education referral and comprehensive evaluation

Requires specialized support that cannot be met through general education alone

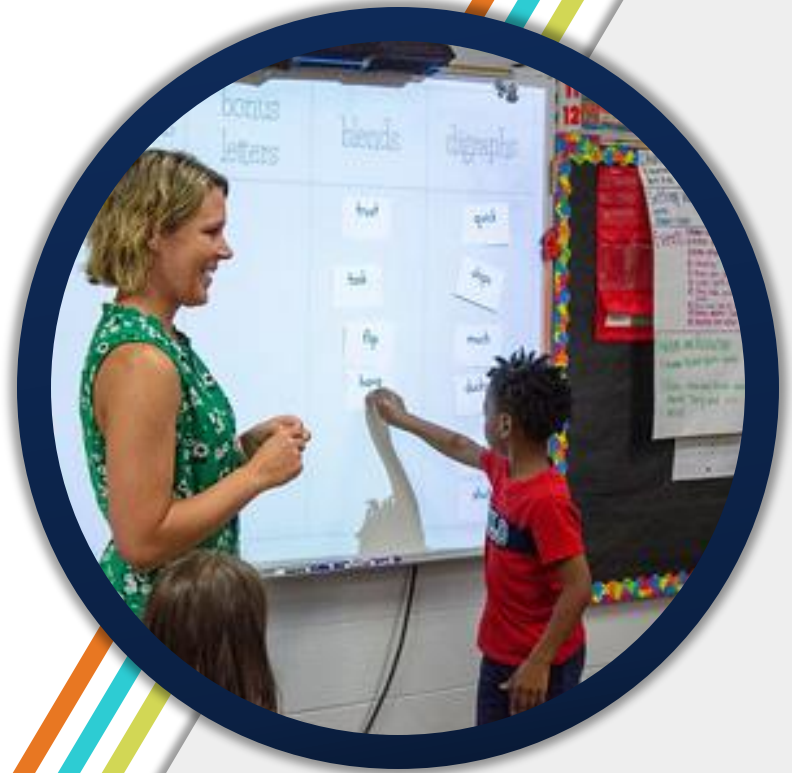
Specially designed instruction and classroom and testing accommodations



IDEA Requirement

It is important to note that in determining whether a child has a disability -- whether an SLD or any of the other disability categories identified in federal or state law-- the IDEA requires the use of a variety of assessment tools and strategies to gather relevant functional, developmental, and academic information about the child, and **prohibits the use of any single measure or assessment as the sole criterion** for determining whether a child is a child with a disability and for determining an appropriate educational program for the child.

34 C.F.R. § 300.304(b)(1) and (2)



What to do when you suspect a disability?

Focus on the data, not the process.

Respond to the data.

Respond appropriately to requests for evaluation.

Avoid language: "We don't have enough data points," or "The student must go through RTI² first."

Avoid pre-determination.

Avoid language: "The student hasn't been in RTI² long enough. If I test the student now, we won't be able to make the student eligible."

Refer if a disability is suspected.

The evaluation and continued progress monitoring can occur concurrently.



REMEMBER

If at any time a student is suspected of having a disability, a request for an initial evaluation **must** be initiated. RTI² cannot be used to deny or delay a request for an evaluation. [*See U.S. Dep't of Educ., Memo to State Directors of Special Education \(Jan. 21, 2011\)*](#)

Students are:

- not required to exhaust all tiers of intervention
- not required to obtain a specific number of progress monitoring data points or receive a certain number of weeks in intervention
- not to be solely based on assessment score cutoffs

Other data, at the discretion of the student's team, should be considered in combination with RTI² progress monitoring data to identify a student with a specific learning disability.

Outside evaluations or diagnoses must be considered by the IEP team.

RTI² progress monitoring and initial evaluations for a specific learning disability can occur concurrently.

SLD Evaluation



Number of Data Points



Individuals with Disabilities Education Act (IDEA) Obligations

- IDEA requires local education agencies (LEAs) to:

Identify and evaluate all students suspected of having a disability

Evaluate and determine eligibility within 60 days of receiving consent

Provide FAPE to students with a qualifying disability and a need for special education

Make decisions about services and placement through the IEP team



Closing



Thank You!

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Part II: Case Studies

Guided Activity