

# Reading Tiered Fidelity Inventory Secondary-Level Edition

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# **Table of Contents**

Reading Tiered Fidelity Inventory (R-TFI)  Secondary-Level E	dition 4
Introduction and Purpose	4
Administration of the R-TFI	5
Participants for R-TFI Administration	5
Schedule of R-TFI Administration	5
Process for Completion	5
Key Roles and Responsibilities	6
Scoring	6
Data Entry and Analysis	6
R-TFI Items and Descriptions by Tier	7
R-TFI Items and Scoring Guide	10
Tier 1 School-wide Content Area Reading Model Features	10
Tier 1: Teams	10
Tier 1: Implementation	15
Tier 1: Resources	20
Tier 1: Evaluation	24
Tiers 2 & 3 School-wide Content Area Reading Model Features	3131
Tiers 2 & 3: Teams	31
Tiers 2 & 3: Intervention Implementation	34
Tiers 2 & 3: Resources	38
Tiers 2 & 3: Evaluation	40
Glossary of Terms	44
A - D	44
E - I	44
M - R	45
S - T	47

# Reading Tiered Fidelity Inventory (R-TFI) Secondary-Level Edition

## Introduction and Purpose

The purpose of the Reading Tiered Fidelity Inventory (R-TFI) Secondary-Level Edition is to provide School Leadership Teams with a tool to assess the implementation of a School-wide Content Area Reading Model.

**School-wide Content Area Reading Model:** Multi-tiered structures encompassing: (1) systems to address the continuum of reading needs across the student body, (2) practices designed to improve reading outcomes for all students that involve active participation by all school staff, and (3) data use and analysis.

The R-TFI is designed for use within a data-based decision-making process in coordination with student outcome data. The R-TFI currently measures three Tiers (Tiers 2 & 3 are consolidated) and eight subscales.

Table 1. Tier 1 subscales and corresponding items.

Subscale	Items
Teams	1.1, 1.2, 1.3, 1.4, 1.5, 1.6
Implementation	1.7, 1.8, 1.9, 1.10, 1.11, 1.12
Resources	1.13, 1.14, 1.15, 1.16. 1.17
Evaluation	1.18, 1.19, 1.20, 1.21, 1.22, 1.23, 1.24, 1.25, 1.26

Table 2. Tier 2 and Tier 3 subscales and corresponding items.

Subscale	Items
Teams	2.1, 2.2, 2.3, 2.4
Intervention Implementation	2.5, 2.6, 2.7, 2.8, 2.9
Resources	2.10, 2.11
Evaluation	2.12, 2.13, 2.14, 2.15, 2.16, 2.17, 2.18

Note: Definitions of the domains, subscales, and all bolded words in text throughout the tool are provided in the Glossary of Terms at the end of this document.

#### Administration of the R-TFI

### **Participants for R-TFI Administration**

It is recommended that all members of the **School Leadership Team** actively participate in the completion of the R-TFI. Involvement of the entire team will result in: (1) a more accurate assessment, (2) a greater understanding of the school's strengths and weaknesses regarding implementation of effective reading instruction, and (3) greater ownership of the improvement process.

#### Schedule of R-TFI Administration

For the first R-TFI administration, a School Leadership Team can choose to complete only **Tier 1** or all three tiers. It is not recommended that the **Tiers 2 & 3** section be completed until the Tier 1 section has also been completed.

- If a school is participating in a professional learning series that provides separate sessions for Tier 1, than Tiers 2 & 3, the School Leadership Team might consider completing the Tier 1 section of the R-TFI with the Tier 1 professional learning and waiting to complete the Tiers 2 & 3 section until the related professional learning is provided.
- Alternatively, a school could complete the entire R-TFI at once in order to establish baseline levels of implementation for Tiers 1, 2, & 3. The resulting data could be used to target and prioritize areas for professional development.

After the first assessment, it is recommended that the R-TFI be completed at least once per school year, typically in the spring. It is ideal to coordinate the timing of the completion of the R-TFI with the school improvement planning process so that results can inform the School Improvement Plan.

#### **Process for Completion**

Completion of the R-TFI includes critical activities before, during, and after the administration.

#### Before:

- Schedule 1-2 hours with the School Leadership Team for the completion of the R-TFI. A
  typical administration takes about 1-2.5 hours, depending on whether it is the first
  administration and whether the team is completing the entire R-TFI or only Tier 1.
- Select individuals to perform the key roles and responsibilities.
- Print complete copies of the R-TFI for all participants.
- Gather all available resources identified in the Data Source column.

#### During:

- Introduce the purpose of the R-TFI to all participants.
- Provide an overview of the administration process and scoring procedures.
- Read each item aloud and provide any clarification, including definitions of key terms.
- Facilitate the discussion and consensus on scoring.
- Record the score and notes for each item in the MiMTSS Data System or R-TFI Reporting System.

#### After:

- Generate the R-TFI Item Report and analyze scores in the Analysis of School-wide Data Report (MiMTSS Data System).
- Plan improvements to the School-wide Content Area Reading Model based on the results.

### **Key Roles and Responsibilities**

Table 3. Key roles and responsibilities for administration of the R-TFI.

Role	Responsibility
R-TFI Facilitator	Individual who is knowledgeable about the implementation of a School-wide Reading Model The facilitator is responsible for leading the discussion and adhering to the R-TFI administration protocol. When possible, it is helpful for the facilitator to be external to the school. The R-TFI Facilitator is a non-voting role.
Note Taker	Records scores, ideas shared for planning, and any questions/issues that are raised during administration, and enters scores into the MiMTSS Data System or R-TFI Reporting system. The Note Taker votes.
Respondents	Team members and other staff intentionally selected for their knowledge and experience with implementing the School-wide Reading Model. Respondents vote.

## Scoring

The team completes the R-TFI together by using the *R-TFI Scoring Guide* to discuss and come to **consensus** on the final score for each item on a 2-1-0 scale using a simultaneous and public voting process. When using this process, respondents are asked to vote (e.g., "Ready, set, vote.") by simultaneously displaying their score "2 = fully in place," "1 = partially in place," or "0 = not in place." Individual scores can be displayed using fingers or paper/electronic response cards. This approach facilitates participation of all respondents and neutralizes any potential power influences in the assessment.

When there are discrepancies in scores during a vote, members discuss the available evidence to justify a score. After this brief discussion, respondents vote on the item again to help achieve consensus. Consensus means that voters in the minority can live with and support the majority decision on an item. If consensus cannot be reached, the Facilitator encourages further discussion at a later time and the majority vote is recorded so that the results can be calculated and graphed.

## Data Entry and Analysis

Michigan schools enter scores for each R-TFI item into the <u>MiMTSS Data System</u> (https://mimtssdata.org/MIData/Account/Login). Results can then be viewed in an R-TFI item report, School Dashboard, District Dashboard, ISD Dashboard, and score exports.

Schools in other states can enter scores for each R-TFI item into the <u>R-TFI Reporting System</u> (https://mimtssdata.org/rtfireporting/Account/Login). Results can then be viewed in an R-TFI item report, District dashboard, and score exports.

Teams may choose to meet for a longer period of time to prioritize areas for improvement and plan related activities. Alternatively, a School Leadership Team may wish to schedule another meeting focused primarily on action planning. Teams should interpret their R-TFI data starting with the Total Score, then look for more specific areas of strength and need based on tier and subscale scores (i.e., Tier 1, Tiers 2 & 3, Teams, Implementation, Resources, Evaluation). Finally, the team can use individual item scores from low-scoring subscales to identify actions that will lead to improved implementation of a School-wide Content Area Reading Model.

# R-TFI Items and Descriptions by Tier

Item	Item Description			
1.1	A School Leadership Team is established to support implementation of the School-wide Content Area Reading Model.			
1.2	The School Leadership Team uses an effective team meeting process.			
1.3	The School Leadership Team's work is coordinated with other school teams.			
1.4	<b>Department Teams</b> are established to support the implementation of Tier 1 content area reading instruction.			
1.5	Cross-Department Teams work to support students who are not making adequate progress.			
1.6	Department Teams and Cross Department Teams use an effective team meeting process.			
1.7	The school uses a formal procedure for selecting <b>Content Area Reading Strategies</b> to provide content area reading instruction.			
1.8	An <b>instructional routine</b> is available for each content area reading strategy that has been adopted for use <b>school-wide</b> .			
1.9	The school has a School-wide Content Area Reading Plan.			
1.10	Department Teams develop <b>instructional plans</b> to improve students' understanding of the content area.			
1.11	Class-wide expectations for student behavior are established and taught.			
1.12	Procedures are implemented for common classroom activities.			
1.13	The school has identified an individual(s) to assist in data coordination for the <b>Early Warning System</b> .			

Item	Item Description		
1.14	An Early Warning Indicator (EWI) Assessment Schedule is available for the current school year.		
1.15	Professional learning is purposely selected for supporting the implementation of a School-wide Content Area Reading Model.		
1.16	The School Leadership Team uses system-level coaching.		
1.17	All staff have access to <b>instructional coaching</b> for the Content Area Reading Strategies.		
1.18	The school uses a data system that provides access to <b>Early Warning Indicator</b> data.		
1.19	Historical data are gathered to inform school personnel of student needs.		
1.20	The School Leadership Team collects Tier 1 system fidelity data.		
1.21	The School Leadership Team uses data to monitor the health of the School-wide Content Area Reading Model.		
1.22	The School Leadership Team uses a process for data-based decision-making.		
1.23	Department Teams use a process for data-based decision-making.		
1.24	The School Leadership Team monitors implementation of the School-wide Content Area Reading Plan.		
1.25	Department Teams monitor implementation of instructional plans.		
1.26	The School Leadership Team provides a status report or presentation on student reading performance to stakeholders.		

# Tiers 2 & 3 School-wide Content Area Reading Model Features

Item	Item Description
2.1	The School Leadership Team defines a process for students with reading skill deficits to access intervention.
2.2	<b>Student Support Teams</b> are established to improve students' reading performance.
2.3	Teachers access the assistance of Student Support Teams.
2.4	Student Support Teams use an effective team meeting process.
2.5	The school uses a formal process for selecting <b>evidence-based</b> reading interventions.

Item	Item Description
2.6	The school uses a variety of data sources to design reading intervention plans.
2.7	Intervention groups include students with similar needs.
2.8	The school alters intervention variables to intensify reading intervention supports.
2.9	The school invites parents/guardians to collaborate on intervention plans for their child.
2.10	The school has identified an individual(s) to support the use of reading assessments for students with reading deficits.
2.11	All staff providing reading interventions receive implementation supports.
2.12	The school monitors data on student access to reading intervention supports.
2.13	The school uses a data system to display student reading progress.
2.14	Staff collect progress monitoring data with <b>fidelity</b> .
2.15	Staff collect diagnostic data with fidelity.
2.16	The school monitors the percent of students who are responding to reading intervention.
2.17	There is a protocol to monitor the fidelity of reading interventions.
2.18	Reading intervention plans are adjusted based on <b>decision rules</b> .

# R-TFI Items and Scoring Guide

Table 4. Description for the R-TFI scoring guide.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
Brief description of the item.	Description of the criteria that need to be in place to score 2 points on the item. Data sources should be available to substantiate a 2-point score.	Description of the criteria that need to be in place to score 1 point on the item. Data sources should be available to substantiate a 1-point score.	Description of the criteria to score 0 points on the item.	Examples of documentation that can be used to substantiate scoring decisions.

# Tier 1 School-wide Content Area Reading Model Features

## Tier 1: Teams

Table 5. Tier 1 Teams subscale R-TFI items.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
A School Leadership Team is established to support implementation of the School- wide Content Area Reading Model.	Team includes the school principal and both of the following:  • School representation (e.g., cross-content areas, special education, reading specialist, Title I support coach).  • Of functional size (e.g., 5-7 members) to effectively accomplish work.	Team includes the school principal and only one of the following:  • School representation (e.g., cross-content areas, special education, reading specialist, Title I support coach).  • Of functional size (e.g., 5-7 members) to effectively accomplish work.	There is no team.  -OR- The team does not include the school principal.  -OR- The established team does not meet any of the criteria outlined in the 2-point response.	List of team members, roles, and job titles

R-TFI Item 2 Points	1 Point	0 Points	Data Source
All of the following team meeting procedures are in place:  Team meets in person monthly.  Meeting roles are assigned and used (e.g., facilitator, recorder, data analyst, time keeper).  Absent team members receive updates promptly following the meeting (within 48 hours).  Team completes assignments and documents progress outlined on an action plan within designated timelines.	Two or three of the criteria from the 2-point response are in place.  -OR- All criteria from the 2-point response are present but are used inconsistently.	There is no teamOR- Only one of the criteria from the 2-point response is in place.	Meeting schedule  Meeting agendas, minutes/records, and attendance  Written process for how absent team members are updated

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The School Leadership Team's work is coordinated with other school teams.	School Leadership Team coordinates with <u>all</u> other teams within the school (e.g., school improvement team, PLCs, Department Teams) in the following ways:  • Schedules opportunities to meet with representatives from other teams to discuss alignment of school-wide priorities.  • Identify successes and challenges that will impact the School-wide Content Area Reading Plan.  -AND-Discussions/meetings results in coordinated work across <u>all</u> teams within the school-wide priorities.	All conditions of the 2-point response are met, but coordination is focused primarily on one specific team within the school.	School Leadership Team operates in isolation of other school teams (e.g., the School Leadership Team is aware of implications and work of other teams, but no effort is made to coordinate and align priorities).	Team meeting minutes Action plans Communication plan

R-TFI Item	2 Points	1 Point	0 Points	Data Source
Department Teams are established to support the implementation of Tier 1 content area reading instruction.	Department Teams are established for <u>all</u> core subject areas to plan for and discuss the use of content area reading strategies.  -AND- All content area teachers are consistently present at Department Team meetings.  -AND- A feedback loop is consistently used when the principal is not able to attend a meeting.	Department Teams are established for <u>all</u> core subject areas.  -AND- All content area teachers are <u>consistently</u> present at Department Team meetings.	Department Teams are established for none or only some core subject areas.	List of teams, members, roles, and job titles.
Cross- Department Teams work to support students who are not making adequate progress.	Cross-Department     Teams (grade level)     collaborate to ensure     consistent use of content     area reading strategies     by all teachers		Cross-Department teams are not establishedOR- Cross-Department teams do not collaborate to ensure consistent use of content area reading strategies.	Cross- Department Team meeting minutes

R-TFI Item	2 Points	1 Point	0 Points	Data Source
1.6 Department Teams and Cross- Department Teams use an effective team meeting process.	<ul> <li>All of the following team meeting procedures are in place for both teams:</li> <li>Team meets in person monthly.</li> <li>Meeting roles are assigned and used (e.g., facilitator, recorder, data analyst, time keeper).</li> <li>Absent team members receive updates promptly following the meeting (within 48 hours).</li> <li>Team completes assignments and documents progress outlined on an action plan within designated timelines.</li> </ul>	Two or three of the criteria from the 2-point response are in place.  OR- All criteria from the 2-point response are present but are used inconsistently.	There is no teamOR- Only one of the criteria from the 2-point response is in place.	Meeting schedule  Meeting agendas, minutes/records, and attendance  Written process for how absent team members are updated.

# **Tier 1: Implementation**

Table 6. Tier 1 Implementation subscale R-TFI items.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The school uses a formal procedure for selecting Content Area Reading Strategies to provide content area reading instruction.	The procedure looks for the presence of <u>all</u> of the following:  Strategy alignment with the <b>Big Ideas of</b> Adolescent Literacy and state standards (word study, fluency, vocabulary, comprehension, motivation).  Fit and alignment with other curricula and materials for content area reading instruction.  Quality evidence to demonstrate effectiveness with target population.  Inclusion of supports for English Language Learners (if school demographics include ELLs).  Available resources needed to fully implement.  Availability of professional learning and ongoing technical assistance.	The procedure looks for the presence of at least four of the criteria outlined in the 2-point response.	There is no procedureOR- The procedure looks for the presence of three or fewer of the criteria outlined in the 2-point response.	Documentation showing how the selection procedure was used for the current content area reading strategies and materials

R-TFI Item	2 Points	1 Point	0 Points	Data Source
An instructional routine is available for each content area reading strategy that has been adopted for use school-wide.	The instructional routine for all content area reading strategies includes all of the following:  Clear and concise language.  New material is presented in small steps with student practice occurring after each step.  Teacher modeling.  Guided practice.  Frequent checking for understanding to obtain a high success rate.  Error correction procedures.  Scaffolding for difficult tasks.  Monitored independent practice.  Opportunities for cumulative and distributed review.	The instructional routine for all content area reading strategies minimally includes:  Clear and concise language.  New material is presented in small steps with student practice occurring after each step.  Teacher modeling.  Guided practice.  Frequent checking for understanding to obtain a high success rate.  OR- Instructional routines are used for some but not all content area reading strategies.	Instructional routines are not available for the content area reading strategies.	Written instructional routine for each selected content area reading strategy.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
1.9 The school has a School-wide Content Area Reading Plan.	The plan supports students' mastery of the Big Ideas of Adolescent Literacy and state standards.  -AND- The plan is developed using all of the following data sources:  Early Warning Indicator data.  Historical data.  High-stakes summative data.  Fidelity data.  -AND- The plan includes specific activities to achieve the goals (e.g., scheduling, assessment, professional learning) that are embedded when possible into the school improvement plan.  -AND- The plan's goals are  S.M.A.R.T.	The plan supports students' mastery of the Big Ideas of Adolescent Literacy and state standards.  -AND- The plan is developed using all of the following data sources:  Early Warning Indicator data.  Historical data.  High-stakes summative data.  Fidelity data. AND- The plan includes specific activities to achieve the goals (e.g., scheduling, assessment, professional learning) that are embedded when possible into the school improvement plan.	A School-wide Content Area Reading Plan has not been developed.  OR- The plan does not support students' mastery of the Big Ideas of Adolescent Literacy and state standards.  OR- The plan is developed without using all four data sources outlined in the 2- and 1-point responses.	School-wide Content Area Reading Plan (or reading components of school improvement plan)

R-TFI Item	2 Points	1 Point	0 Points	Data Source
1.10  Department Teams develop instructional plans to improve students' understanding of the content area.	Department Teams develop an instructional plan to include the following:  S.M.A.R.T. instructional goals that are aligned with the content area reading strategies.  Method for collecting strategy fidelity data (e.g., checklist, frequency data, rubric).  Differentiation of content area reading strategies to address students with a continuum of reading skills (e.g., grade-level, course, student's reading skill).	Department Teams develop an instructional plan to include the following:  • S.M.A.R.T. instructional goals that are aligned with the content area reading strategies.  • Method for collecting strategy fidelity data (e.g., checklist, frequency data, rubric).	Instructional plans are not developed or only developed for some departments.  -OR- The plans do not address the content area reading strategies.	Sampling of department instructional plans

R-TFI Item	2 Points	1 Point	0 Points	Data Source
1.11 Class-wide expectations for student behavior are established and taught.	<ul> <li>Class-wide expectations are:</li> <li>Clearly defined, using student appropriate language (e.g., Goals, Respect, Integrity, Team Work).</li> <li>Stated positively.</li> <li>Aligned with the schoolwide expectations.</li> <li>Visibly posted in all classroom settings.</li> <li>Taught at least annually and as needed (e.g., after breaks) as identified by behavioral data.</li> <li>Embedded within feedback to students.         <ul> <li>AND-</li> </ul> </li> <li>All classrooms establish and teach class-wide expectations.</li> </ul>	<ul> <li>Class-wide expectations are:</li> <li>Clearly defined, using student appropriate language (e.g., Goals, Respect, Integrity, Team Work).</li> <li>Stated positively.</li> <li>Aligned with the school-wide expectations.</li> <li>Visibly posted in all classroom settings.         <ul> <li>OR-</li> </ul> </li> <li>Only some classrooms establish and teach classwide expectations using all four of the criteria listed above.</li> </ul>	Class-wide expectations do not include all four of the criteria outlined in the 1-point response.  -OR- Class-wide expectations are not defined or taught in any classrooms.	Document that outlines the class-wide expectations Observations Teaching plans and schedule Sampling of students to define the class-wide expectations
1.12 Procedures are implemented for common classroom activities.	All teachers (including paraeducators or aides) define and teach procedures for common classroom activities (e.g., transitions, signaling for student's responses).  -AND- The procedures are posted using student-friendly language.	Some teachers define and teach procedures for common classroom activities (e.g., transitions, signaling for student responses).  -AND- Classrooms that have taught procedures have them posted using student-friendly language.	Procedures are not defined or taught in any classrooms.	Document listing the procedures  Classroom walk-throughs to view posting of the routines.

## Tier 1: Resources

Table 7. Tier 1 Resources subscale R-TFI items.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The school has identified an individual(s) to assist in data coordination for the Early Warning System.	<ul> <li>The school has an individual(s) who does all of the following for the Early Warning System:</li> <li>Train appropriate staff on what the indicators are and how data are summarized.</li> <li>Collaborate with the technology department to ensure EWI data are available to staff.</li> <li>Schedule data exports/imports (if applicable).</li> <li>Ensure teachers have access to usable data reports.</li> <li>Assist with data interpretation and analysis.</li> </ul>		The school does not have an individual responsible for coordinating the Early Warning System.	Names of individual(s)  Responsibilities/ expectations of data coordination  Schedule of initial and refresher trainings

R-TFI Item	2 Points	1 Point	0 Points	Data Source
An Early Warning Indicator (EWI) Assessment Schedule is available for the current school year.	The following features are included on the EWI Assessment Schedule:  Timelines for when EWI data will be exported/imported (if applicable) at least three times per year.  Timelines for checking EWI data accuracy.  Timelines for preparing data for teams to analyze within one week after the first 20 days of school, after each marking period, and near the end of the school year.	The following features are included on the EWI Assessment Schedule:  Timelines for when EWI data will be exported/imported (if applicable) at least three times per year.  Timelines for checking EWI data accuracy.	The school does not have an EWI Assessment Schedule.	EWI Assessment Schedule
Professional learning is purposely selected for supporting the implementation of a School-wide Content Area Reading Model.	The selected professional learning aligns with:  School-wide Content Area Reading Plan.  Department instructional plans.  -AND- Professional learning is secured for all identified staff that are impacted by the activities outlined in the School-wide Content Area Reading Plan and department instructional plans.	The selected professional learning aligns with:  School-wide Content Area Reading Plan.  Department instructional plans.  -AND- Only some staff have access to professional learning (e.g., one teacher has been given permission to attend the professional learning and then is quickly expected to teach colleagues).	The professional learning does not align with the activities included in the School-wide Content Area Reading Plan and/or department instructional plans.	Listing of professional learning topics accessible to staff.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The School Leadership Team uses system- level coaching.	<ul> <li>System-level coaching includes support for:         <ul> <li>Developing capacity of School Leadership Team members to analyze data and prioritize needs.</li> <li>Developing a Schoolwide Content Area Reading Plan.</li> <li>Assisting school teams with using an effective team meeting process.</li> <li>Suggesting professional learning opportunities and/or people with expertise to support the school based on school reading data and plans.</li> <li>Assisting with communication between the principal, school teams, and district team.</li> </ul> </li> </ul>	System-level coaching includes support for:  Developing capacity of School Leadership Team members to analyze data and prioritize needs.  Developing a School-wide Content Area Reading Plan.  Assisting school teams with using an effective team meeting process.	System-level coaching support is not availableOR- System-level coaching includes only one or two of the criteria outlined in the 2-point response.	Name(s) of system-level coaches, job title, job description  Coaching schedule

R-TFI Item	2 Points	1 Point	0 Points	Data Source
All staff have access to instructional coaching for the Content Area Reading Strategies.	Instructional coaching support is available for all staff and includes:  Prompting/reminding. Direct observation. Feedback. When data indicate a need, or a request is made, additional instructional coaching supports include the following: Modeling. Modeling. Assistance in contextualizing the content area reading strategies for specific content areas. Consultation without direct observation (e.g., prioritizing material to teach, identifying resources available within the program, enhancement to instructional routines and materials, behavior management strategies).	Instructional coaching support is available for all staff and includes:  Prompting/reminding.  Direct observation.  Feedback.	Instructional coaching support is not available for all staff.	Name(s) of instructional coaches, job description  Coaching schedule and activity log

## Tier 1: Evaluation

Table 8. Tier 1 Evaluation subscale R-TFI items.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
1.18 The school uses a data system that provides access to Early Warning Indicator data.	The school has a mechanism to summarize Early Warning Indicator data (e.g., National High School Center Excel Tool(s), reports embedded in Student Information System (SIS) or data warehouse, data exports and summaries in Excel).  -AND- Early Warning Indicator data are easily accessible to teaching staff and school teams (e.g., appropriate user rights are assigned).	The school has a mechanism to summarize Early Warning Indicator data (e.g., National High School Center Excel Tool(s), reports embedded in Student Information System (SIS) or data warehouse, data exports and summaries in Excel).	The school does not have a mechanism to summarize Early Warning Indicator data.	Data system name  Sample reports  Listing of system user roles/rights

R-TFI Item	2 Points	1 Point	0 Points	Data Source
Historical data are gathered to inform school personnel of student needs.	The school has a process to access student historical data that includes:  • A mechanism for organizing student historical data (e.g., existing reading CBM, CBM Maze, state assessments, attendance, behavior) that are easily accessible across buildings within the district.  • Access to the data prior to the start of the next school year.  -AND-Historical data are used early enough to inform scheduling needs (e.g., intervention, credit recovery) for current and incoming students in transitional grades.		The school is not able to access student historical data.  OR- The school does not use the historical data early enough to inform scheduling needs (e.g., intervention classes, credit recovery).	Middle or end of year Early Warning Indicator data
The School Leadership Team collects Tier 1 system fidelity data.	The School Leadership Team assesses fidelity of the Tier 1 reading system at least annually (e.g., R-TFI).	Less than half of the School Leadership Team is present to assess fidelity of the Tier 1 reading system.	The School Leadership Team does not collect Tier 1 system fidelity dataOR- It has been longer than one year since the School Leadership Team collected Tier 1 system fidelity data.	Scores from the R-TFI

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The School Leadership Team uses data to monitor the health of the School-wide Content Area Reading Model.	The School Leadership Team gathers and analyzes all of the following data to monitor the health of the school-wide reading system:  Percent of students who are low risk, some risk, and at risk for dropping out of school.  Percent of students who are responding to reading intervention.  Percent of students who remain at low risk from one screening period to the next.  Percent of students with reduced levels of risk from one screening period to the nextAND- The above data are analyzed and used to determine when problem solving is needed for all grades and intervention groups.	The School Leadership Team gathers and analyzes all of the following data to monitor the health of the school-wide reading system: • Percent of students who are low risk, some risk, and at risk for dropping out of school. • Percent of students who are responding to reading intervention.	The school does not meet the conditions of the 1-point response.	Early Warning Indicator Reports

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The School Leadership Team uses a process for data-based decision-making.	The team uses a process to engage in data-based decision-making at least three times per year.  -AND- The process for using data includes:  • Analysis of all new data (e.g., school-wide EWI reports, patterns across grade levels, school-wide progress over time, fidelity), resulting in a summary of celebrations and precise problem statements.  • Generation of hypotheses as to the factors contributing to the problem.  • Analysis of data to validate hypotheses or generate new hypotheses.  • Refinement of the implementation plan (goals, activities) that will address the problem.	The team uses a process to engage in data-based decision-making less than three times per year.  -AND- The process for using data includes:  • Analysis of all new data (e.g., school-wide EWI reports, patterns across grade levels, school-wide progress over time, fidelity), resulting in a summary of celebrations and precise problem statements.	The team uses a process to engage in improvement cycles that do not meet the conditions of the 2- or 1-point response (analyzing data, but not using it to inform plans).	Evidence that data-based decision-making resulted in refinement of the School-wide Content Area Reading Plan  Visual display of problem-solving cycle

R-TFI Item	2 Points	1 Point	0 Points	Data Source
Department Teams use a process for data- based decision- making.	Each Department Team uses a process to engage in data-based decision-making at least once per marking period.  -AND- The process for using data includes:  • Analysis of all new data (e.g., EWI, strategy fidelity data) resulting in a summary of celebrations and precise problem statements.  • Generation of hypotheses as to the factors contributing to the problem.  • Analysis of data to validate hypotheses or generate new hypotheses.  • Refinement of the implementation plan (goals, activities) that will address the problem.	Each Department Team uses a process to engage in data-based decision-making at least once per marking period.  -AND- The process for using data includes:  • Analysis of all new data (e.g., EWI, strategy fidelity data) resulting in a summary of celebrations and precise problem statements.	Department Teams use a process to engage in databased decision-making that does not meet the conditions of the 2- or 1-point response.	Evidence that data-based decision-making resulted in refinement of the department instructional plans  Visual display of problem-solving graphic

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The School Leadership Team monitors implementation of the School- wide Content Area Reading Plan.	Team monitors the plan at least three times per year.  -AND- Monitoring includes updating and reviewing documentation of:  • Completion status of activities.  • Reasons why activities were not completed (e.g., insufficient funding, training).  • How barriers are being addressed.  -AND- Plan is modified when data suggest the need (e.g., plateaued or trending downward).	Team monitors the plan at least three times per yearAND- Monitoring includes updating and reviewing documentation of: • Completion status of activities. • Reasons why activities were not completed (e.g., insufficient funding, training).	A School-wide Content Area Reading Plan has not been developedOR- Team only monitors the plan once or twice per year.	Documentation of monitoring and modifications to the School-wide Content Area Reading Plan

R-TFI Item	2 Points	1 Point	0 Points	Data Source
Department Teams monitor implementation of instructional plans.	Team monitors instructional plans at least three times per year.  -AND- Monitoring includes updating and reviewing documentation of:  Completion status of activities.  Reasons why activities were not completed (e.g., insufficient funding, training).  Identification of barriers and communication to school principal.	Team monitors instructional plans at least three times per year.  -AND- Monitoring includes updating and reviewing documentation of:  Completion status of activities.  Reasons why activities were not completed (e.g., insufficient funding, training).	Department instructional plans have not been developedOR- Teams only monitor instructional plans once or twice per year.	Documentation of monitoring and modifications to instructional plans
The School Leadership Team provides a status report or presentation on student reading performance to stakeholders.	The team can provide at least two examples from the past 12 months of a written report or presentation that summarizes for stakeholders (e.g., Parent Teacher Association, School Board, school staff, Student Advisory Committee) both:  • Student outcome data (e.g., percent of students at low risk for dropout, progress toward goals, intervention access and effectiveness)  • School-level fidelity data	The written report or presentation summarizes only one type of data from the 2-point response for stakeholders.	The school does not have a written report or presentation that summarizes student outcome or school-level fidelity data for stakeholders.	Copy of most recent stakeholder status report.

# Tiers 2 & 3 School-wide Content Area Reading Model Features

## Tiers 2 & 3: Teams

Table 9. Tiers 2 & 3 Teams subscale R-TFI items.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The School Leadership Team defines a process for students with reading skill deficits to access intervention.	<ul> <li>How students will be identified and matched to available interventions based on needs.</li> <li>How student progress will be monitored.</li> <li>Decision rules for determining how students are responding to intervention supports and next steps.</li> <li>How school-wide resources will be identified and allocated to support reading intervention needs.         <ul> <li>AND-</li> </ul> </li> <li>School Leadership Team ensures staff understand the process for students accessing and exiting intervention supports.</li> </ul>	<ul> <li>How students will be identified and matched to available interventions based on needs.</li> <li>How student progress will be monitored.</li> <li>Decision rules for determining how students are responding to intervention supports and next steps.</li> <li>How school-wide resources will be identified and allocated to support reading intervention needs.</li> </ul>	The process for supporting students with reading skill deficits does not meet the conditions of the 2- or 1-point response.	School Leadership Team meeting minutes

R-TFI Item	2 Points	1 Point	0 Points	Data Source
Student Support Teams are established to improve students' reading performance.	A team is established for each student who has not responded to previous intervention and includes:  Consistent team members with reading and behavioral expertise.  Classroom teachers.  Parent.  Staff providing any aspect of the student's intervention plan.  -AND- There is a feedback loop established with the school principal to communicate decisions from Student Support Team meetings.	A team is established for each student who has not responded to previous intervention and includes:  Consistent team members with reading and behavioral expertise.  Classroom teachers.	Student Support Team exists but team composition does not fluctuate based on unique needs of each student.	List of team members, roles, and job titles
2.3 Teachers access the assistance of Student Support Teams.	The school has a formal process, initiated by a student's lack of response to previous intervention, for requesting assistance from the Student Support Team.  -AND- Teachers use the process for all students who have not responded to previous intervention.	The school has an informal process, initiated by a student's lack of response to previous intervention, for requesting assistance from the Student Support Team.  -OR- Teachers use the process for only some students who have not responded to previous intervention.	There is <u>no process</u> for requesting assistance from the Student Support Team.	Request for Assistance form.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
2.4 Student Support Teams use an effective team meeting process.	All of the following team meeting procedures are in place:  • Team meets in person weekly.  • Meeting roles are assigned and used (e.g., facilitator, recorder, data analyst, time keeper).  • Absent team members receive updates promptly following the meeting (within 48 hours).  • Team completes assignments and documents progress outlined on an action plan within designated timelines.	Two or three of the criteria from the 2-point response are in place.  -OR- All criteria from the 2-point response are present but are used inconsistently.	There is no teamOR- Only one of the criteria from the 2-point response is in place.	Meeting schedule  Meeting agendas, minutes, and attendance  Written process for how absent team members are updated

# Tiers 2 & 3: Intervention Implementation

Table 10. Tiers 2 & 3 Intervention Implementation subscale R-TFI items.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The school uses a formal process for selecting evidence-based reading interventions.	The procedure looks for the presence of <u>all</u> of the following:  Intervention alignment with the Big Ideas of Adolescent Literacy and state standards (word study, fluency, vocabulary, comprehension, motivation).  Fit and alignment with school-wide content area reading strategies.  Quality evidence to demonstrate effectiveness of the intervention with the target population.  Inclusion of explicit instructional routines.  Available resources needed to fully implement.  Availability of professional learning and ongoing technical assistance.	The procedure looks for the presence of at least four of the criteria outlined in the 2-point response.	There is no procedureOR- The procedure looks for the presence of three or fewer of the criteria outlined in the 2-point response.	Documentation showing how the selection procedure has been used within the past two years

R-TFI Item	2 Points	1 Point	0 Points	Data Source
2.6 The school uses a variety of data sources to design reading intervention plans.	The following types of data are reviewed to inform intervention plans:  • Student progress with previous intervention(s).  • Data on previous intervention fidelity.  • Reading diagnostic assessment(s).  • Behavior assessment data (e.g., attendance, discipline referrals, Student Risk Screening Scale).	The following types of data are reviewed to inform intervention plans:  • Student progress with previous intervention(s).  • Data on previous intervention fidelity.	The school does not use a data-based process to match student needs to reading interventions.	Meeting minutes Intervention plans
2.7 Intervention groups include students with similar needs.	Intervention groups are determined based on both:  Intervention placement test results.  Intensity of student needs within the placement.	Intervention groups are determined based on only:  Intervention placement test results.	The school schedule is the primary factor considered when designing intervention groupings as opposed to placement test results and intensity of student need.	Intervention group schedule  Student data (e.g., intervention placement or pre-test results)

R-TFI Item	2 Points	1 Point	0 Points	Data Source
2.8  The school alters intervention variables to intensify reading intervention supports.	The potential impact of each of the following variables is addressed when intensifying reading intervention supports:  Increased instructional time.  Smaller group size. Increased opportunities to respond with feedback.  Increased explicitness of instruction.  Changing intervention program.  Changing intervention skill focus.	The potential impact of at least two of the variables outlined in the 2-point response are addressed when intensifying reading intervention supports.	Intensive intervention plans do not reflect an increase in the intensity of supports provided.	Meeting minutes Intervention plans

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The school invites parents/ guardians to collaborate on intervention plans for their child.	<ul> <li>The school provides all of the following to parents/guardians:</li> <li>Opportunities for active input/approval of the intervention plan at least two to three times per year.</li> <li>Written notification of the student intervention plan.</li> <li>Updates on the student's progress and changes to the intervention at least monthly.         <ul> <li>AND-</li> </ul> </li> <li>The above is provided consistently for all students receiving intervention.</li> </ul>	The school only provides written notification to parents/guardians of the student intervention planOR- The conditions of the 2-point response are provided inconsistently.	The school's collaboration with parents/guardians does not meet the conditions of the 2- or 1-point response.	Parent letters  Sample progress reports

# Tiers 2 & 3: Resources

Table 11. Tiers 2 & 3 Resources subscale R-TFI items.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The school has identified an individual(s) to support the use of reading assessments for students with reading deficits.	<ul> <li>The school has an individual(s) who does all of the following for reading assessments (e.g., progress monitoring, diagnostic):</li> <li>Train appropriate staff in test administration and scoring procedures.</li> <li>Provide administration and scoring refresher trainings.</li> <li>Schedule assessments.</li> <li>Ensure accuracy of test administration, scoring, and entry.</li> <li>Ensure teachers have access to usable data reports.</li> <li>Assist with data interpretation and analysis.</li> </ul>	The school has an individual(s) who meets at least four of the criteria outlined in the 2-point response.	The school does not have an individual identified to support the use of reading assessments for students with reading deficits.  OR- The school has an individual(s) who fulfills three or fewer of the criteria outlined in the 2-point response.	Name of individual(s)  Responsibilities/ expectations of data coordination  Schedule of initial and refresher trainings

R-TFI Item	2 Points	1 Point	0 Points	Data Source
All staff providing reading interventions receive implementation supports.	Personnel implementing interventions receive the following:  Training in the use of the reading intervention program by an individual(s) who has both expertise and demonstrated implementation success.  Access to a written protocol for implementation.  Coaching support for implementation through observation, modeling, co-teaching, and feedback over time to ensure the reading intervention is implemented accurately and independently before implementation supports are faded.	Personnel implementing interventions receive the following:  Training in the use of the reading intervention program by an individual(s) who has both expertise and demonstrated implementation success.  Access to a written protocol for implementation.	Personnel implementing interventions have not been formally trained by an individual(s) who has both expertise and demonstrated success with the intervention components.	Training outlines or agenda  Trainer qualifications Intervention protocols Coaching schedule and/or written feedback Coaching Log

## Tiers 2 & 3: Evaluation

Table 12. Tiers 2 & 3 Evaluation subscale R-TFI items.

R-TFI Item	2 Points	1 Point	0 Points	Data Source
The school monitors data on student access to reading intervention supports.	Student Support Teams gather data on the percent of students with reading skill deficits (as determined by a core course failure, reading CBM screening, historical, or diagnostic assessment data) who are accessing reading intervention at the beginning of each marking period.  -AND- The School Leadership Team uses the aggregated data to determine when problem solving is needed to ensure all students with reading skill deficits are receiving reading intervention supports.	Student Support Teams gather data on the percent of students with reading skill deficits (as determined by a core course failure, reading CBM screening, historical, or diagnostic assessment data) who are accessing reading intervention at the beginning of each marking period.	The school does not monitor data on student access to reading intervention supports.	Student Support Team meeting minutes  School Leadership Team meeting minutes
2.13  The school uses a data system to display student reading progress.	<ul> <li>Data system includes <u>all</u> of the following features:</li> <li>Visual displays of small group and individual students' progress.</li> <li>Visual displays of student growth compared to a goal (e.g., aimline, growth norms).</li> <li>Ability to denote intervention changes.  -AND-</li> <li>Data are easily accessible to teaching staff.</li> </ul>	Data system includes at least one of the criteria listed in the 2-point response.  OR- Data are easily accessible to teaching staff.	The school does not utilize a data system to display student reading progress.  OR- Data system does not include any of the criteria listed in the 2-point response (e.g., Excel spreadsheet).	Data system

R-TFI Item	2 Points	1 Point	0 Points	Data Source
2.14 Staff collect progress monitoring data with fidelity.	The school administers progress monitoring assessments in reading to all students receiving reading intervention.  -AND- Measures selected for progress monitoring match the critical skills and grade level of the identified need(s) for intervention.  -AND- Staff adhere to standard administration and scoring protocols.  -AND- The frequency of progress monitoring is at least:  • Once per week for students receiving Tier 3 reading interventions.  • Every other week for students receiving Tier 2 interventions.	The school administers progress monitoring assessments in reading to all students receiving reading intervention.  -AND- Measures selected for progress monitoring match the critical skills and grade level of the identified need(s) for intervention.  -AND- Staff adhere to standard administration and scoring protocols.  -AND- The frequency of progress monitoring does not meet minimum conditions outlined in the 2-point response.	The school does not administer progress monitoring assessments to all students receiving intervention.  OR- Staff do not adhere to standard administration and scoring protocols.	Progress monitoring schedule Progress monitoring graphs Shadow scoring protocol
2.15 Staff collect diagnostic data with fidelity.	Diagnostic data (e.g., RIOT-record reviews, interviews, observations, tests) are gathered when more in-depth information is needed to inform reading intervention plans.  -AND- Staff adhere to standard test administration and data collection protocols (e.g., RIOT).	A standard battery of diagnostic assessments is used regardless of specific needs for more information.  -AND- Staff adhere to standard test administration and data collection protocols (e.g., RIOT).	The school does not gather a variety of diagnostic data (e.g., RIOT) to inform reading intervention plans.	Samples of diagnostic data collection plans and reports

R-TFI Item	2 Points	1 Point	0 Points	Data Source
2.16  The school monitors the percent of students who are responding to reading intervention.	Student Support Team monitors the percent of students who are responding to reading intervention supports using all of the following:  • Pre-identified decision rules to evaluate response to reading intervention supports (e.g., meeting progress monitoring goals).  • Progress monitoring data or in-program assessment data.		Student Support Team does not monitor the percent of students responding to reading intervention supportsOR- Student Support Team analyzes progress monitoring data without the use of pre-identified decision rules.	Team meeting minutes  Decision rules
2.17 There is a protocol to monitor the fidelity of reading interventions.	For each reading intervention group, the school gathers data on all of the following:  Student attendance.  Actual intervention duration.  Actual intervention frequency.  Implementation quality (e.g., direct observation).	For each reading intervention group, the school gathers data on <u>all</u> of the following:  Student attendance.  Actual intervention duration.  Actual intervention frequency.	The school does not collect fidelity data for any reading intervention.  OR- For each reading intervention group, the school gathers only one or two of the data sources outlined in the 2-point response.	Intervention Log that documents items outlined in the 2-point criteria

R-TFI Item	2 Points	1 Point	0 Points	Data Source
2.18 Reading intervention plans are adjusted based on decision rules.	Student Support Teams use established decision rules to maintain, adapt, modify, and improve support for students receiving Tier 3 reading intervention.  -AND- Decisions (e.g., change intervention plan, change student incentives, provide more instructional coaching, change student program placement) are made as soon as data indicate an adjustment is needed.	Student Support Teams use established decision rules to maintain, adapt, modify, and improve support for students receiving Tier 3 reading intervention.	Student Support Teams do not use established decision rules to maintain, adapt, modify, and improve support for students receiving Tier 3 reading intervention.	Progress monitoring of intensive intervention plans Decision rules

## Glossary of Terms

#### A - D

**Big Ideas of Adolescent Literacy**. Word study, fluency, vocabulary, comprehension, motivation as outlined in the IES Practice Guide *Improving Adolescent Literacy: Effective Classroom and Intervention Practices*.

**Class-wide Expectations**. A list of positively stated behaviors that are desired of all students in classroom settings.

**Coaching.** A process that facilitates educational teams or personnel, to implement effective practices with fidelity and durability.

**Consensus**. A decision in which everyone participates and with which everyone can live with and support.

**Content Area Reading Strategies.** Critical evidence-based instructional practices that are used by teachers across different content areas (science, social studies, etc.) to provide higher-quality instruction by incorporating the practices into their curricula to ensure students can access and comprehend secondary expository text with good effect.

**Cross-Department Teams**. Collaborative groups of teachers who share a common group of students. These teams meet for the purpose of integrating content-area reading strategies into their *curriculum* such that the learning of skills outlined in the state standards are achieved in addition to the furthering of students' abilities to read and comprehend the subject matter text.

**Cumulative Review and Distributed Review**. Studying or practicing a skill or skill set in sessions that are short in duration and spaced over time.

**Data-Based Decision-Making**. An on-going process of analyzing and evaluating information to inform important instructional decisions.

**Decision Rules**. Pre-determined set of guidelines for how to link data to action. A team specifies what they will do next when they see specific patterns in their data (e.g., when data show that an intervention is being implemented with fidelity and student performance is on track to meet the goal, continue intervention without changes).

**Department Teams**. Collaborative groups of teachers who share a common focus of instruction in a particular content area (science, social studies). These teams meet for the purpose of integrating content-area reading strategies into their *content area* such that the learning of skills outlined in the state standards are achieved in addition to the furthering of students' abilities to read and comprehend the subject matter text across grade levels.

#### E - I

**Early Warning Indicators (EWI).** Indicators that are highly predictive of a student's likelihood of dropping out of school or not graduating in four years: attendance, behavior (suspension), course proficiency (GPA, course failures).

**Early Warning Indicator (EWI) Assessment Schedule.** A school- or district-wide schedule that indicates the dates when Early Warning Indicator data should be available after the first 20 days of school and after each marking period. The schedule includes timelines for when EWI

data need to be checked for accuracy and timelines for when any additional calculations need to be done in order for school teams to have the EWI data available for decision-making.

**Early Warning System**. A system for summarizing and reporting Early Warning Indicator data (e.g., Excel file, National High School Center Early Warning System Excel Tool-High School and Middle Grades versions, reports integrated into specific student information systems or data warehouses).

**Evidence-based**. A program, strategy or activity-set that has been documented in peer-reviewed journals as effective for a specific population through research methodology.

**Fidelity**. Information that describes how well a practice, program or strategy is implemented.

**High-Stakes Summative Data**. Used to evaluate student learning, acquisition of skill, and academic achievement typically at the end of a unit, semester, or school year. Data are used to make important decisions about the student's schooling (e.g., scholarship, promotion).

**Historical Data**. Data gathered in the past and is used on the basis for forecasting future data or trends.

**Hypotheses**. An idea that has been suggested as an explanation for something but has not been proven to be true.

**Instructional Coaching**: Includes a combination of consultation, direct observation, feedback and modeling to teachers and para-educators to improve technical skills as they work to effectively implement a particular practice, program or strategy in the classroom setting.

**Instructional Plan**. A document developed during a cross-department team meeting that matches students within the grade level to the right intensity and type of instruction using universal screening data as a starting point. The plan addresses the student's present level of performance and outlines the critical reading skill that will be the initial focus for each group of students with similar needs, program(s) and materials that will be used for each group, frequency of the use of the program(s) and materials, progress monitoring expectations, and the person responsible for monitoring the implementation of the plan.

**Instructional Routine**. Systematic procedures that are consistently used to introduce and practice information. Instructional routines can be embedded into curricular materials or added by the instructor.

**Instructional Strategy**. Techniques teachers use to help students organize, understand, and remember information.

#### M - R

**Multi-Tiered System of Supports (MTSS).** An integrated system of instruction, assessment, and intervention designed to meet the achievement and behavioral needs of all learners with multiple levels of supports.

**Precise Problem Statements**. Include specific information to outline what the problem is (skill area, problem behavior), where it is occurring (grade, classroom, location), when it occurred (time of year, day of week, time of day), who was involved (some grades, some students, specific students), and why it is happening (instruction, curriculum, environment, motivation).

**Procedures**. A set of expected behaviors taught to students for common classroom tasks and activities. For example, students may be taught the procedure for gaining the teacher's attention during independent work time (e.g., place a book upright on your desk and keep working on your task) or what they should do when the bell rings at the end of a class period (e.g., quietly place materials away and stay seated until you are dismissed). Examples of common tasks and activities include: transitions, collecting homework, passing out/collecting materials, signaling for choral or partner responses, asking for assistance, and submitting assignments.

**Quality Evidence**. Independent randomized controlled studies that demonstrate improvements in targeted skills the intervention claims to improve and studies that were conducted using a similar student demographic as the district who is seeking to adopt the intervention.

### **Reading Tiered Fidelity Domains:**

- Tier 1: System that ensures all students have access to and benefit from content area
  reading strategies which includes: (1) high quality, evidence-based instruction that is
  differentiated to address the continuum of reading needs across all students; (2)
  universal screening on a periodic basis to measure the impact of the content area
  reading strategies.
- Tiers 2 & 3: System that ensures students with reading deficits who are not making adequate progress in core subject areas have access to and benefit from intensive interventions that targets students' skill deficits for the remediation of existing problems and the prevention of more severe problems.

### **Reading Tiered Fidelity Subscales:**

- **Tier 1 Teams**: Groups of individuals who meet to analyze historical and universal screening assessment data for the purpose of developing and refining a plan to address the identified Tier 1 needs.
- **Tier 1 Implementation**: Use of evidence-based content area reading strategies that are differentiated to address the continuum of needs across all students to be successful in core subject areas and maximize instructional time.
- **Tier 1 Resources**: Time and personnel allocated to implement the components of the Tier 1 reading system.
- **Tier 1 Evaluation**: Systematic, purposeful review of historical data along with the collection of universal screening and fidelity assessment data to inform the development and refinement of the Tier 1 reading system.
- Tiers 2 & 3 Teams: Groups of individuals who meet to analyze reading assessment data for students who are not making adequate progress in the core subject areas for the purpose of developing and refining a plan to address the identified Tiers 2 & 3 reading needs.
- Tiers 2 & 3 Intervention Implementation: Use of intensive, evidence-based intervention that targets students' skill deficits for the remediation of existing problems and the prevention of more severe problems.
- **Tiers 2 & 3 Resources**: Time and personnel allocated to implement the components of the Tiers 2 & 3 reading system.
- Tiers 2 & 3 Evaluation: Systematic, purposeful data collection of progress monitoring and fidelity assessment data to inform the development and refinement of the Tiers 2 & 3 reading system.

**RIOT (Review, Inform, Observe, and Test)**. Procedures for gathering information necessary to explain student academic or behavioral problems.

#### S - T

**School Leadership Team**: The function of the School Leadership Team is to ensure sustainable systems and structures are in place to facilitate effective and efficient reading instruction for all levels of learners. This includes achievement and fidelity assessments, allocated time for instruction, materials and resources, targeted professional development, coaching, feedback and support systems, and data-based problem-solving processes at all levels. Additionally, the leadership team coordinates these efforts with other priorities.

**School-wide**. Systems, programs and materials which all students may access that are necessary to support the continuum of student academic and behavioral needs.

**School-wide Content Area Reading Model**. Multi-tiered structures encompassing: (1) systems to address the continuum of reading needs across the student body, (2) practices designed to improve reading outcomes for all students that involve active participation by all school staff, and (3) data use and analysis.

**School-wide Content Area Reading Plan**. A document created annually that details the data, systems and instructional strategies necessary to facilitate effective and efficient reading instruction for all levels of learners.

**S.M.A.R.T. Goals**. A general statement of an intended outcome that aligns with the critical reading skills that is a high priority for the school, a specific grade level and/or students who are functioning below grade level. The goal is S.M.A.R.T.: specific, measureable, attainable, realistic and timely.

**State Standards**. Concise, written descriptions of what students are expected to know and be able to do within a specific grade level and content area. State Standards are also approved by the State Board of Education for districts to adopt to implement with their student body.

**Strategy Fidelity Data**: Information about teacher use of the content area reading strategies based on self-report and coaching observations.

**Student Support Team**. Group of individuals whose role is to ensure students are able to be successful in the school environment. The team works collaboratively to implement a particular intensive plan of support that depending on the student's needs may include both academic and behavioral components. Team members can be a combination of school/district staff, parents, and/or individuals from outside agencies (e.g., Community Mental Health).

**System Fidelity Data**: Information about the school's implementation of systems to support a Content Area Reading Model. The Reading Tiered Fidelity Inventory is an example of system fidelity data.

**System-level Coaching**: Coaching a team to improve the quality and effectiveness of the team in developing systems to support the implementation of practices and data analysis to determine the effectiveness of the systems implemented. Staff at the school, district or Intermediate School District (ISD) level can provide the system-level coaching.

**Tier 1**. System that ensures all students have access to and benefit from content area reading strategies which includes: (1) high quality, evidence-based instruction that is differentiated to address the continuum of reading needs across all students; and (2) universal screening on a periodic basis to measure the impact of the content area reading strategies.

**Tiers 2 & 3**. System that ensures students with reading deficits who are not making adequate progress in core subject areas have access to and benefit from intensive interventions that targets students' skill deficits for the remediation of existing problems and the prevention of more severe problems.