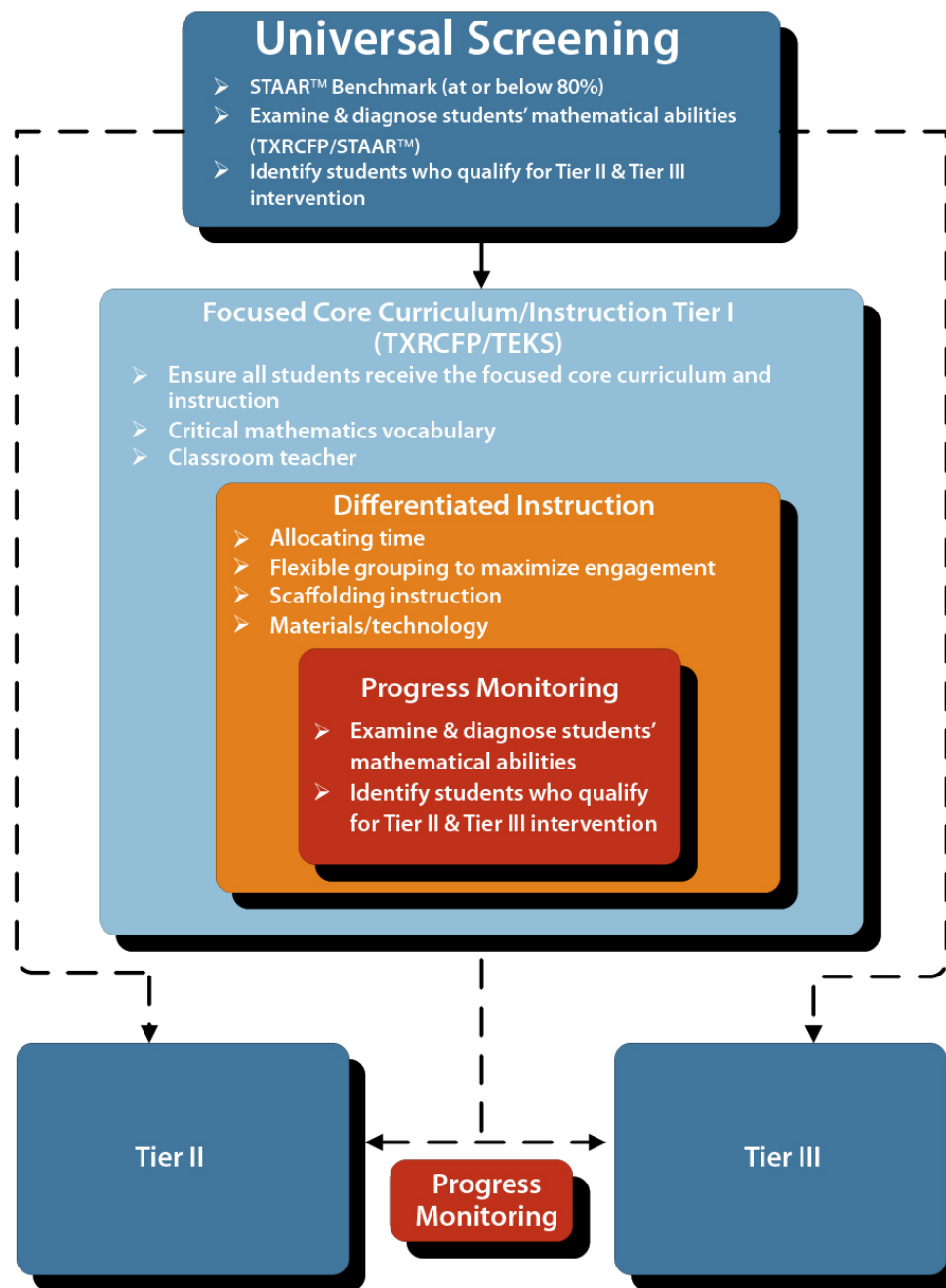


## Response to Intervention: Multi-tiered Model



# Purpose of the MSTAR Universal Screener

- Identify students who are at risk for struggling with algebra-related core instruction
  - Determine ***IF*** interventions are needed
  - Determine ***DEGREE OF INTENSITY*** of the intervention needed
  - Monitor students' ***RISK STATUS*** (Winter/Spring)
- Not intended to provide diagnostic information

# MSTAR Universal Screener Performance Levels

## MSTAR Universal Screener Performance Levels and Interpretive Guide

Tier III: **Intensive**  
Instructional Support



B: 1-5<sup>th</sup> Percentile Rank

A: 6-14<sup>th</sup> Percentile Rank

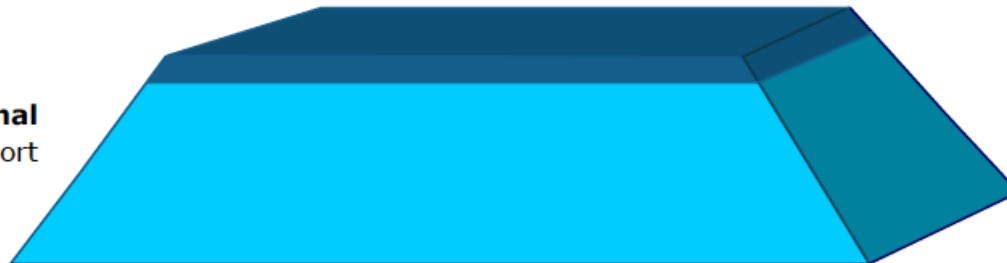
Tier II: **Strategic**  
Instructional Support



B: 15-24<sup>th</sup> Percentile Rank

A: 25-39<sup>th</sup> Percentile Rank

Tier I: **Minimal**  
Instructional Support



B: 40-49<sup>th</sup> Percentile Rank

A: 50-99<sup>th</sup> Percentile Rank

Performance Level	Instructional Need	Level Label	Range of Performance	Level of Additional Instructional Support
Tier III	<b>Intensive</b> Instructional Support	B	1-5 <sup>th</sup> Percentile Rank	Student needs urgent and intensive interventions that are highly specified to his/her individual needs. Additional instructional time is needed. Progress should be frequently and consistently monitored.
		A	6-14 <sup>th</sup> Percentile Rank	Student needs intensive interventions that are highly specified to his/her individual needs. Diagnostic assessments are needed to determine areas in need of improvement. Additional instructional time is needed. Progress should be frequently and consistently monitored.
Tier II	<b>Strategic</b> Instructional Support	B	15-24 <sup>th</sup> Percentile Rank	Student needs supplemental interventions that are targeted to his/her individual needs. Diagnostic assessments are needed to determine areas in need of improvement. Additional instructional time is needed. Progress should be consistently monitored.
		A	25-39 <sup>th</sup> Percentile Rank	Student needs targeted support including differentiated and scaffolded instruction, additional practice, corrective feedback. Additional instructional time may be warranted. Progress should be closely monitored to evaluate growth.
Tier I	<b>Minimal to No</b> Instructional Support	B	40-49 <sup>th</sup> Percentile Rank	Student needs minimal to no additional instructional support beyond the core instructional program. Student may benefit from differentiated instruction and strategic review to reinforce proficiency. Progress should be closely monitored to evaluate growth.
		A	50-99 <sup>th</sup> Percentile Rank	Student does not need additional instructional support beyond the core instructional program. Student may benefit from differentiated instruction and periodic review to reinforce proficiency.