

Michigan's Multi-Tiered System of Supports Technical Assistance Center June 2021– Version 1.0

## Grade Level Problem Solving: Sample Data Set, Day 1

The purpose of this document is to have grade level teams practice how to use their Acadience data to make grade level instructional plans.

Step #1: Problem Identification (What is the problem?)

2nd Grade Westminister Elementary School, Beginning of the Year (BOY):

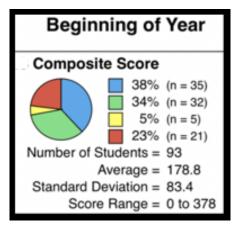
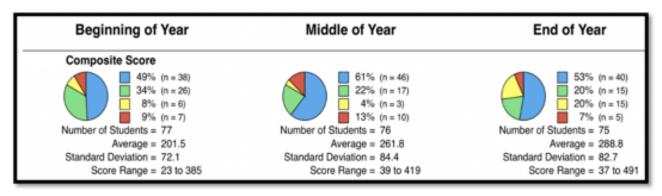




Table 1. Record your grade level's current status based on the Acadience Composite Score.

Acadience Composite Score	% Above Benchmark	% At Benchmark	% Below Benchmark	% Well Below Benchmark
BOY				
MOY				
EOY				

### **Previous Year in 2nd Grade - Composite Scores:**

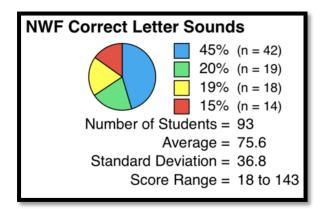


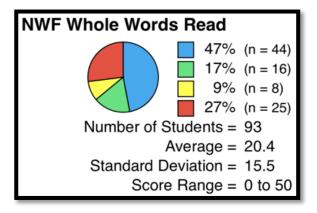
#### **BOY Goal:**

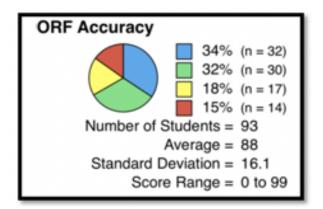
By the middle of the year (MOY) benchmark, \_\_\_\_\_% of our students will be At/Above Benchmark as measured by Acadience.

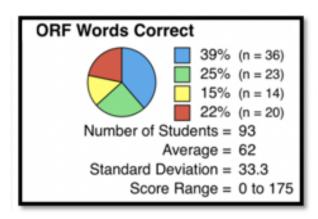
### Step #2: Problem Analysis (Why is it happening?)

# 2nd Grade Westminister Elementary School, Beginning of the Year (BOY), Individual Measures









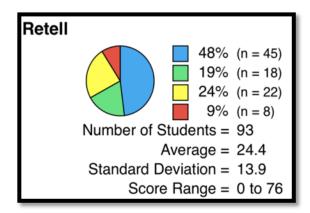
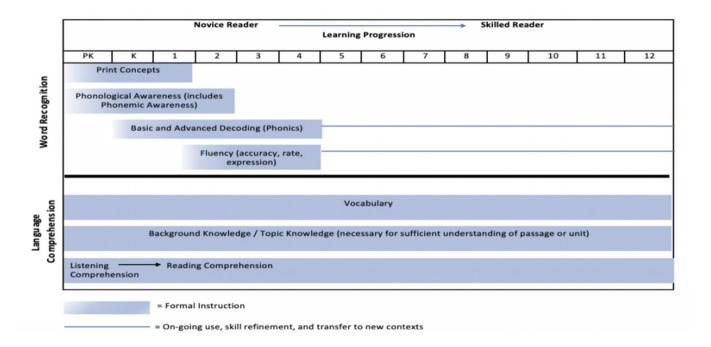


Table 2. Enter the combined percent at and above benchmark for each measure. Circle the first score that is 80% or less, starting from the top moving down.

Acadience Measure	% At & Above Benchmark	Big Idea (Instructional Focus)	
FSF: First Sound Fluency		Phonological Awareness	
PSF: Phoneme Segmentation Fluency		Phonemic Awareness	
NWF CLS: Nonsense Word Fluency Correct Letter Sounds		Alphabetic Principle/Basic Phonics	
NWF WWR: Nonsense Word Fluency Whole Words Read		Alphabetic Principle/Basic Phonics	
ORF Accuracy: Oral Reading Fluency Accuracy		Advanced Phonics	
ORF Words Correct: Oral Reading Fluency Rate		Advanced Phonics, Fluency, Vocabulary, Comprehension	
Retell		Comprehension (oral reading)	
Maze		Comprehension (silent reading)	



When should students master the skill? At what grade and what point in time? This will help determine the intensity of the goal.

Table 3. Fill in the Acadience Measure the team will be using to set a goal and complete the table with the measure specific data.

Acadience Measure:	% Above Benchmark	% At Benchmark	% Below Benchmark	% Well Below Benchmark
BOY				
MOY				
EOY				

Hint: This team needs to set two goals (one for progress monitoring and one for benchmark assessments.)
By January,% of our students will be At/Above Benchmark as measured by this Acadience Progress Monitoring Measure:
By the MOY benchmark assessment,% of our students will be At/Above Benchmark as measured by this Acadience Measure:
Step #3: Plan Development

### Curriculum

Table 4. Record grade level decisions related to curriculum in the table below

Curriculum Materials	Grade Level Decision
Core reading materials that all grade level teachers will use	
If needed, list any supplemental materials all grade level teachers may need to use	

### Instruction

Identify the common instructional routine agreed upon by the grade level team:

### **Environment (Engagement)**

Identify the agreed upon category of engagement strategies that your grade level has committed to focus on.

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