

Acadience Interpretation Guide

PURPOSE:

Acadience serves as our reading screener for students in grades K-5. Since Acadience is criterion-referenced, its function is to compare a student's skills to a research-determined benchmark. As such, data collected from Acadience Reading helps families monitor a child's development as a reader, identifies which students may need additional help, and guides the teacher's instructional decisions to support students in their literacy journey.

PARTICIPANTS:

Students in grades K-5.

RESULTS:

Acadience Reading consists of several brief tests that are used as indicators of critical skills that students need to master in order to become good readers. Much like measuring a child's height and weight provides an indicator of that child's overall growth, each Acadience test provides an indicator of how well a child is doing in learning and applying a particular reading skill.

For all tests taken, students receive a numeric score and a placement relative to a benchmark score. The possible placements are: above benchmark, at benchmark, below benchmark, and well below benchmark. [NOTE: For more information specific to Acadience benchmarks, click [here](#).]

As the skills needed to master to stay on track with reading change during elementary school, the various tests in which students participate vary by a student's grade level and the time of year. The section below provides more detail.

TEST DETAIL:

Specific information regarding the Acadience tests can be found on the next two pages.

TEST DETAIL:

[Note: F, W, S refer to fall, winter, and spring. The K-5 in the first row refer to a student’s grade level.]

	K	1	2	3	4	5	Test and Description
F	✓	✓	✓	✓	✓	✓	<p>Reading Composite Score</p> <p>Every student receives a reading composite score, which is a combination of multiple Acadience Reading scores and provides the best overall estimate of a student’s reading proficiency.</p> <p>[NOTE: The reading composite score is <i>not</i> vertically scaled, meaning that a numeric score from one testing period to the next (ex: 1st grade winter vs 1st grade spring) cannot be compared. This is because different subtests comprise a student’s reading composite score at different grade levels.]</p>
W	✓	✓	✓	✓	✓	✓	
S	✓	✓	✓	✓	✓	✓	
F	✓						<p>FSF - First Sound Fluency</p> <p>FSF is a direct measure of a student’s fluency in identifying the initial sounds of words.</p>
W	✓						
S							
F	✓						<p>LNF - Letter Naming Fluency</p> <p>LNF assesses a student’s ability to recognize individual letters and say their letter names.</p>
W	✓						
S	✓						
F		✓					<p>PSF - Phoneme Segmentation Fluency</p> <p>PSF assesses the student’s fluency in segmenting a spoken word into its parts or sound segments.</p>
W	✓						
S	✓						
F	✓	✓	✓				<p>NWF - Nonsense Word Fluency</p> <p>NWF assesses student knowledge of basic letter-sound correspondences and the ability to blend letter sounds.</p> <ul style="list-style-type: none"> • NWF - CLS is the number of correct letter sounds. • NWF - WWR is the number of whole words read without sounding out.
W	✓	✓					
S	✓	✓					

Descriptions continue on the next page.

TEST DETAIL:

[Note: F, W, S refer to fall, winter, and spring. The K-5 in the first row refer to a student's grade level.]

	K	1	2	3	4	5	Test and Description
F			✓	✓	✓	✓	ORF - Oral Reading Fluency ORF is a measure of advanced phonics and word attack skills, accurate and fluent reading of connected text, and reading comprehension. <ul style="list-style-type: none"> • ORF - WORDS CORRECT is the number of words read correctly. • ORF - ACCURACY is the percent of words read accurately. • ORF - RETELL is a count of relevant words the student gave in response to retell the passage.
W		✓	✓	✓	✓	✓	
S		✓	✓	✓	✓	✓	
F				✓	✓	✓	MAZE MAZE assesses the student's ability to construct meaning from a text by selecting the appropriate missing word from the text.
W				✓	✓	✓	
S				✓	✓	✓	

SAMPLE INTERPRETATION:

The student in the chart below had a reading composite score of 109 in August 2023, placing the student below benchmark, and a raw score of 171 in December 2023, placing the student at benchmark.

ACADIENCE READING COMPOSITE

Detail: on

Test Part	Test Part Performance	Admin Date	Acadience Reading Composite - Raw Score
ACADIENCE READING COMPOSITE	Below Benchmark	8/29/2023	109
ACADIENCE READING COMPOSITE	At Benchmark	12/6/2023	171

Growth Over Time

