

Fastbridge Interpretation Guide

PURPOSE:

All Fastbridge assessments taken in Blue Valley provide families and teachers with insight into a student's performance relative to national peers (norm-referenced). For students in grades 6-8 and 9th graders in the Fall, the aReading assessment also serves as our formal reading screener, measuring which students are at risk of not meeting future reading goals (criterion-referenced).

PARTICIPANTS:

Students in grades 2-9 participate in various tests in the Fastbridge suite.

RESULTS:

Each Fastbridge test generates a raw score and a percentile, both displayed in ParentVue. One additional interpretation that accompanies Fastbridge scores is tied to a student's percentile.

The terms "low-risk", "some-risk", and "at-risk" describe a student's risk level in relation to meeting future performance targets in the assessed area.

Scores at or above the 40th percentile indicate "low-risk", indicating the student is at low risk of failing to meet future benchmarks in the assessed area.

Scores between the 15th and 39th percentile indicate "some-risk", indicating the student is at some risk of failing to meet future benchmarks in the assessed area.

Scores below the 15th percentile are considered "at-risk", indicating the student is at risk of failing to meet future benchmarks in the assessed area.

Click [here](#) for more information on the Fastbridge benchmarks.

TEST DETAIL:

Refer to the chart beginning on the next page for more details around each type of Fastbridge assessment.

FASTBRIDGE READING DETAIL:

[Note: F, W, S refer to fall, winter, and spring. The 2-9 in the first row refer to a student's grade level.]

	2	3	4	5	6	7	8	9	Test and Description
F	✓	✓	✓	✓	✓	✓	✓	✓	<p>aReading</p> <p>The aReading assessment is a computer adaptive measure of broad reading ability that is individualized for each student. For grades 6-8 and 9th graders in the fall, aReading is our reading screening assessment.</p> <p>For grades 2-5, we use Acadience as our formal reading screener; however, we do choose to administer aReading to get one more broad measure of a student's overall reading ability.</p> <p>NOTE: High school students may take aReading additional times after 9th grade fall testing as either required by the Kansas State Department of Education's reading screening policies or through a building decision.</p>
W	✓	✓	✓	✓	✓	✓	✓		
S	✓	✓	✓	✓	✓	✓	✓		
F					✓	✓	✓	✓	<p>AUTOreading</p> <p>The AUTOreading assessment for grades 6-8 and 9th graders in the fall measures a student's mastery of specific structured literacy skills (word identification, decoding, matching synonyms, and morphology). We do not administer in younger grades, as we have Acadience in place to measure structured literacy skills there.</p> <p>NOTE: High school students may take AUTOreading additional times after 9th grade fall testing as either required by the Kansas State Department of Education's reading screening policies or through a building decision.</p>
W					✓	✓	✓		
S					✓	✓	✓		

Descriptions for the Fastbridge math tests are on the next page.

FASTBRIDGE MATH DETAIL:

[Note: F, W, S refer to fall, winter, and spring. The 2-9 in the first row refer to a student's grade level.]

	2	3	4	5	6	7	8	9	Test and Description
F							○		CBM Math Automaticity Students in 8th grade Algebra 1 also participate in the CBM Math Automaticity assessment. This provides information around how “automatically” a student computes. Students who struggle to compute quickly are more likely to struggle with deeper mathematical tasks.
W							○		
S							○		
F							○		aMath Students in 8th grade Algebra 1 participate in the aMath assessment. This is a computer adaptive measure of a student's broad mathematical ability that is individualized for each student. Other students in grades K-8 complete math diagnostic testing through iReady.
W							○		
S							○		

SAMPLE INTERPRETATION:

The student participated in aReading. The table shows that the student tested in September and scored a 527 placing at the 68th percentile. The student tested again in December with a score of 537 placing at the 79th percentile. These scores are above the 40th percentile, so the results are “low risk”. The student is at low risk of failing to meet future benchmarks in the assessed area.

