## What is FastBridge?



FastBridge is a set of reading and math assessments that teachers use to measure student learning. FastBridge scores help teachers identify which skills each student needs to help them grow.

## How is my student doing?

Student scores are categorized according to criterion-referenced scores, or "benchmarks". These allow you to quickly see how your student is performing relative to the grade level standard. FastBridge assigns student scores into three categories:

- **On Track:** The student with a score listed as On Track is expected to meet or exceed grade level standards by the end of the year.
- <u>At Risk:</u> The student with a score listed as At Risk may need additional support to improve the listed skill(s) and is at risk of not meeting the end of year grade level standard.
- <u>N/A:</u> The student did not take the test.

## What assessments did my student take?

**Computer Adaptive Tests-**Students completed the **aReading** and **aMath** tests. For each test, students answered 30 multiple-choice questions related to reading and math skills. These tests are computer adaptive; after completing several items at grade level on the first few questions, the FastBridge system presents easier or harder items based on the student's answers to the preceding ones.

**Curriculum-Based Measures-**Students completed **AUTOreading and CBMmath Automaticity**. AUTOreading is a timed assessment that measures student accuracy and rate of select foundational reading skills including decoding, spelling, and vocabulary based on their specific grade level. CBMmath Automaticity is a timed assessment of math fact mastery. It measures a student's automaticity with basic math facts (addition, subtraction, multiplication, and division). The chart below provides descriptions of the FASTrack Reading: aReading AUTOreading assessments. Refer to the chart when viewing your student's score report.

GRADES	FASTtrack READING		
6-8	aReading	<ul> <li>Foundational Skills: Includes skills related to mastery of the basic conventions of reading English.</li> <li>Informational Reading: Includes skills related to understanding and responding to content area texts (i.e., non-fiction).</li> <li>Language: Includes skills related to listening and speaking in English.</li> <li>Reading Literature: Includes skills related to understanding and responding to literary texts (i.e., fiction).</li> </ul>	
	AUTOreading	<ul> <li>Word Identification: The Word Identification decision task measures if a student can accurately and automatically identify frequently occurring words.</li> <li>Decoding: This task measures if a student can accurately and automatically read decodable non-words.</li> <li>Matching Synonyms: This task assesses students' accuracy and speed in matching words that are similar in meaning.</li> <li>Morphology: This task measures if a student can accurately and automatically identify word structures and relationships based on appropriate use of morphemes, roots, and affixes.</li> </ul>	

## The chart below provides descriptions of the FASTrack Math: aMath, CBMmath Automaticity assessments. Refer to the chart when viewing your student's score report.

GRADES	FASTtrack MATH	
6-8	aMath	<ul> <li>aMath items are based on the CCSS standards and include the following domains:</li> <li>Counting and Cardinality</li> <li>Operations and Algebraic Thinking</li> <li>Number and Operations in Base Ten</li> <li>Number and Operations- Fractions</li> <li>Measurement and Data</li> <li>Geometry</li> <li>Ratios and Proportional Relationships</li> <li>The Number System</li> <li>Expressions and Equations</li> <li>Functions</li> <li>Statistics and Probability</li> </ul>
	CBMmath Automaticity	The student completes math fact problems that include addition, subtraction, multiplication and/or division.