

Understanding Your Student's Report

Maine Through Year Assessment Scale Score

The colored, horizontal bars on pages 1 and 2 of your student's report show your student's scale score. This score measures your student's performance on this assessment based on the important skills in reading and math for their grade level based on the Common Core State Standards

The Grade 8 reading assessment measures skills such as:

- Referring directly to the text to answer questions about stories, plays, poems, and informational text.
- Analyzing how dialogue and events in a story drive the plot or provide information about characters.
- Determining the author's point of view and purpose.
- Using context, word roots, prefixes, suffixes, and reference materials to determine word meanings.

The Grade 8 math assessment measures skills such as:

- Writing, reasoning about, and solving equations and systems of equations.
- Understanding functions and using them to show relationships between amounts.
- Analyzing 2D and 3D shapes using distance, angles, similarity, and congruence.
- Understanding and applying the Pythagorean Theorem to find side lengths.

Instructional Area Scores

The Instructional Area scores on page 2 of your student's Individual Student Report allow you to see relative areas of strength and relative areas of need for your student in that content area. They do not add up to the overall content area score.

For example, if your student has the highest score in Literary Text, that would be an area of strength. If the Informational Text score is low, that would be an area of need.

Please reach out to your student's teacher for more information on how you can support your student's learning in these Instructional Areas.