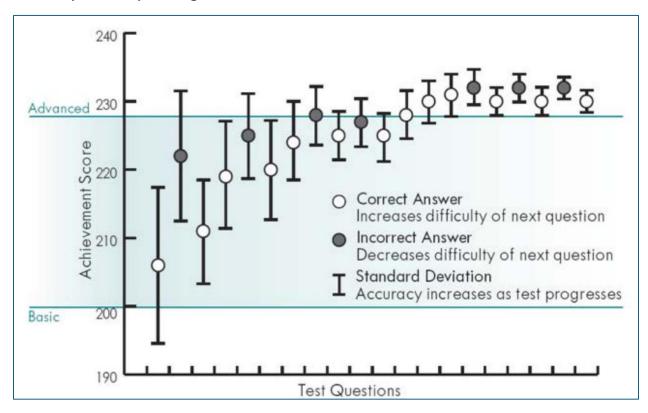
## Maine Through Year Assessment Structure

The Maine Through Year Assessment is a balanced assessment system combining both multiple interim assessments that provide a measure of student growth within the academic year as well as an end-of-year, summative assessment that measures student performance according to grade-level expectations.

The Maine Through Year Assessment is a computer-adaptive test. In general, the computer-adaptive engine provides a more difficult question after a student answers a question correctly and provides an easier question after a student answers a question incorrectly.

## The Computer-Adaptive Engine



For more information regarding the structure of the Maine Through Year Assessment, please view the Structure of the Maine Through Year Assessment video.

## Two Score Types

As an assessment with two purposes—to measure student growth within-year and to measure student performance according to grade-level standards—the Maine Through Year Assessment produces two different score types: RIT scores and the Maine scale scores.

## RIT Scores Maine Scale Score

Fall, winter, and spring



Compares student performance to their same-grade peers nationwide utilizing the 2020 MAP Growth norms

Reports student growth and achievement according to percentiles and quintiles or, in other words, by comparisons to other students rather than by mastery of standards

**NOT** a measure of proficiency or of student ability according to grade-level state standards

RIT scores are on a longitudinal scale that is **not** grade-specific: A 250 RIT score represents the same ability level whether the score is received by a 3<sup>rd</sup> grader, 6<sup>th</sup> grader, or 8<sup>th</sup> grader.

RIT scores are best for comparisons:

- Between students
- Between performance on two or more tests for one student (i.e., growth)

RIT scores range from 100 to 350

RIT scores answer the questions:

- How is my student performing compared to other students in their grade level?
- How is my student's academic growth compared to other students in their grade level?

Spring only

Reports student performance according to Maine's state standards, in the form of both a numeric score <u>and</u> an achievement level:

- Well Below State Expectations
- Below State Expectations
- At State Expectations
- Above State Expectations

A student's Maine scale score and achievement level are not impacted by the score of other students.

Maine scale scores are on a grade-level specific scale. A 1500 represents the cut score for At State Expectations for each grade level, based on the specific standards for that grade level.

Maine scale scores are best for measuring student performance in relation to grade-level state standards.

Maine scale scores range from 1400 to 1600

Maine scale scores answer the question:

 Is my student approaching, meeting, or exceeding grade-level academic standards?