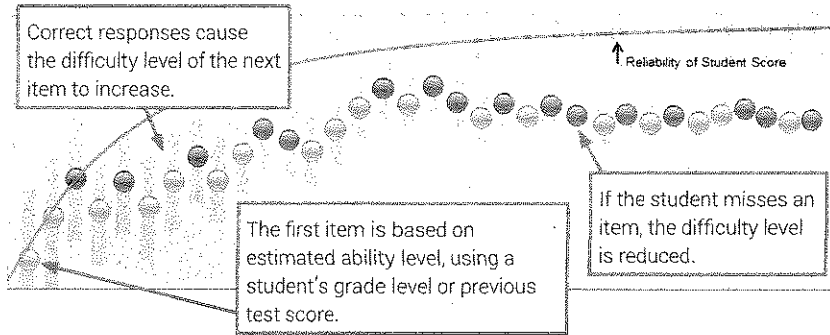


Getting to Know Star Assessments™

How the test works.

Star Assessments (Star Reading, Star Math, and Star Early Literacy) are online computer-adaptive tests (CATs). Instead of grade-level test forms, Star tests tailor items to a student's responses to quickly zero in on the student's achievement level and arrive at a reliable score.



Key scores

Scaled score (SS)	Percentile rank (PR)	Student growth percentile (SGP)
<p>Is based on the difficulty of items and the number of correct responses. It is useful for comparing performance across grades. All norm-referenced scores are derived from the scaled score. Scaled scores range from 0–1400 in Star Reading and Star Math and from 300–900 in Star Early Literacy.</p>	<p>Indicates the percentage of students nationally who obtained a scaled score equal to or lower than the score of a particular student. PRs are norm-referenced scores and range from 1–99. A student with a PR of 75 performed as well as or better than 75% of same-grade students nationwide.</p>	<p>Compares a student's growth from one period to the next with that of his or her academic peers nationwide—same-grade students with a similar scaled score history. SGPs range from 1–99: lower numbers show lower relative growth; higher numbers indicate higher relative growth. A student with an SGP of 35 grew more quickly than 35% of academic peers.</p>

Test design

While each Star test is individualized and unique, blueprints ensure that a certain number of items from the domains and skill sets are presented to each student.

For whom is the test designed?	<p>Grades 1–12 Also for students in kindergarten who have basic reading skills</p>	<p>Grades 1–12 Also for students in kindergarten who have basic reading and math skills</p>	<p>Pre-K–grade 3 For beginning readers who do not yet read independently or need early literacy skills assessed</p>
What content is on the test?*	<p>Word Knowledge and Skills Comprehension Strategies and Constructing Meaning Analyzing Literary Text Understanding Author's Craft Analyzing Argument and Evaluating Text</p>	<p>Numbers Operations Algebra Geometry Measurement Data Analysis, Statistics, and Probability</p>	<p>Alphabetic Principle Concept of Word Visual Discrimination Phonemic Awareness Phonics Structural Analysis Vocabulary Sentence-Level Comprehension Paragraph-Level Comprehension Early Numeracy</p>

*We list an overview of the content areas. See our website (www.renaissance.com) for details.