

Quick Facts

Grade Level	9-12
Assessment Type	Computer-adaptive
Structure	Cross-grade
Subject	Science
Test Time	Untimed, breaks encouraged Approx 60-90 minutes per subject
Norm Study	Nationally-normed Updated: February 2020
Administration	Online, at home
Technical Requirements	Internet connection Computer, iPad, or Chromebook Complete requirements: here

What level student should take this test?

MAP Growth Science 9-12 is designed for students in 9th through 12th grade.

What is a computer-adaptive test?

This type of test adapts to a student's knowledge level based on their performance as they move through the test. The first question is based on either their registered grade level or their previous MAP performance.

How does a computer-adaptive test work?

The question difficulty adjusts up or down based on whether a student is answering questions correctly or incorrectly.

What Is Assessed
Life Science

- Ecosystems: Interactions, Energy, and Dynamics
- From Molecules to Organisms: Structures and Processes
- Heredity: Inheritance and Variation of Traits; Biological Evolution: Unity and Diversity

Physical Science

- Energy; Waves and Their Applications in Technologies for Information Transfer
- Matter and Its Interactions
- Motion and Stability: Forces and Interactions

Earth and Space Science

- Earth and Human Activity
- Earth's Place in the Universe
- Earth's Systems

How long will it take to receive results?

1-2 days.

What is included in the score report?
Percentile

This compares the student's performance to the norm group showing how the student compares to their grade-age peers in the season that they tested in.

RIT Scores

For Science 9-12 *and* for the subtopics. This is used to track growth over time.

Learning Statements

Learning statements are typically 10-15 pages of specific skills the student is ready to learn or reinforce.