

About the Pennsylvania Firefly Assessment

The Firefly Student Progress Indicators are online benchmark tests designed to show a student's learning needs and mastery of content at the time the test is administered. Firefly test results predict how a student will perform on the PSSA or Keystone Exams. Schools can use them to measure student progress and guide instruction throughout the school year.

Name: SAMPLE STUDENT
PA Student ID: 5344563027
Birth Date: 11/20/2010

Student Grade: 9
Tested Date: 12/03/25

School: FIREFLY SAMPLE SCHOOL 1
District: FIREFLY SAMPLE DISTRICT

Biology Score

591

Support Needed

Student needs support to gain the required skills for success on future state assessments.

Near Target

Student is likely at (or near) the level of skill needed for success on future state assessments.

Prepared

Student is likely prepared for success on future state assessments.



The student's Biology scale score is indicated by a: ○

If this student were to test again under similar circumstances, the student's score would likely range from 564 – 618

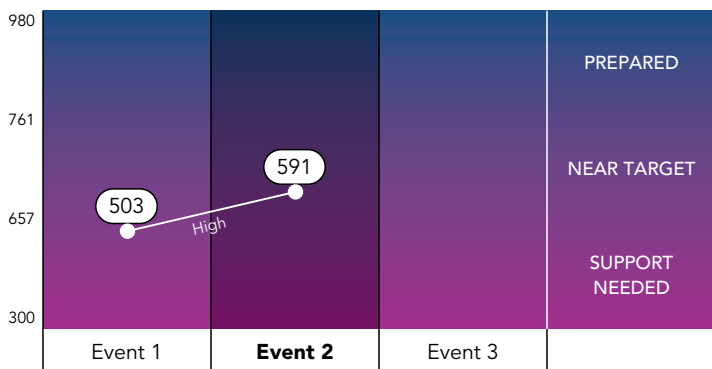
Biology Performance By Reporting Category

Modules/Assessment Anchor	Support Needed	Near Target	Prepared	Student's Score Range
Molecules to Organisms - Structures, Functions, and Natural Cycles	583			545 – 621
Structure and Function	574			508 – 640
Matter and Energy in Organisms and Ecosystems	637			567 – 707
Interdependent Relationships in Ecosystems*	537			467 – 607
Continuity and Unity of Life - Biodiversity, Genetics, and Changes over Time	600			562 – 638
Inheritance and Variation of Traits	586			520 – 652
Interdependent Relationships in Ecosystems**	634			564 – 704
Natural Selection and Evolution	581			516 – 646

*Standards I, L, and M

**Standards N, O, and V

Biology Progress



Predicted Keystone Biology Performance



Predicted student performance on the Biology spring summative assessments will be reported beginning with the 2026-2027 Biology Firefly administration. This field is intentionally blank for the 2025-2026 Biology Firefly administration.

Understanding your student's score

This report provides information about your student's recent performance on the Firefly assessment. It includes results from a single test session and will include progress within the year if your student has taken the assessment more than once. The Firefly scores have been used to predict a score range of how your student may perform on the PSSA or Keystone Exams. Additional information to help you interpret this report is available at pa.gov.