

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
District: FIREFLY SAMPLE DISTRICT

Algebra I Score

534

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.



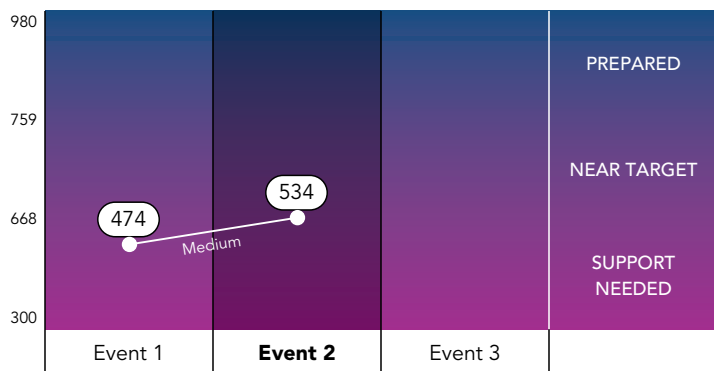
The student's Algebra I scale score is indicated by a: ○

If this student were to test again under similar circumstances, the student's score would likely range from 510 – 558

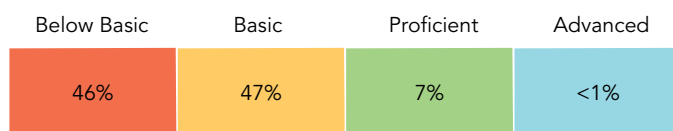
Algebra I Performance By Reporting Category

Modules/Assessment Anchor	Support Needed	Near Target	Prepared	Student's Score Range
Operations and Linear Equations & Inequalities	564			531 – 597
Operations with Real Numbers and Expressions	509			448 – 570
Linear Equations	610			549 – 671
Linear Inequalities	574			516 – 632
Linear Functions & Data Organizations	502			467 – 537
Functions	497			436 – 558
Coordinate Geometry	547			490 – 604
Data Analysis	444			367 – 521

Algebra I Progress



Predicted Keystone Algebra I Performance



The graphic displays the student's percent chance of earning each performance level on the spring Keystone Exam. Based on this student's latest Firefly score, the student will most likely earn a Basic performance level on the spring Algebra I assessment assuming the student maintains the same course of learning.

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.