

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: 3121260197
Birth Date: 04/04/15

Student Grade: 5
Tested Date: 10/06/25

School: FIREFLY SAMPLE SCHOOL 1
District: FIREFLY SAMPLE DISTRICT

Mathematics Score

565

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.



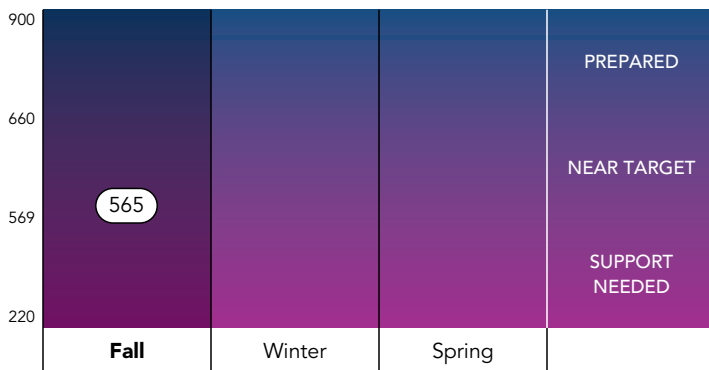
The student's Mathematics scale score is indicated by a: ○

If this student were to test again under similar circumstances, the student's score would likely range from 541 – 589

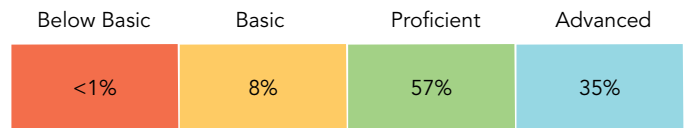
Mathematics Performance By Reporting Category

Categories	Support Needed	Near Target	Prepared	Student's Score Range
Numbers and Operations in Base Ten	550			500 – 600
Numbers and Operations—Fractions	520			475 – 565
Operations and Algebraic Thinking		664		587 – 741
Geometry	544			487 – 601
Measurement and Data		600		539 – 661

Mathematics Progress



Predicted PSSA Mathematics Performance



The graphic displays the student's percent chance of earning each performance level on the spring PSSA. Based on this student's latest Firefly score, the student will most likely earn a Proficient performance level on PSSA Mathematics in the spring 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.