

## Individual Student Report Family Interpretation Guide

The PRoPL Individual Student Report (ISR) will provide measures of how well your student is performing in Reading and Math, identifying specific areas of strengths and where students need additional support. In addition, for grades 3-8, PRoPL will provide Lexile scores for reading and Quantile scores for Math. A link will be included in your child's Individual Student Report where you can access resources on things you can do at home to support your child.

The ISR is divided into three sections. Section 1 provides overall score information including Scale Scores and Performance Levels; Section 2 provides information on student performance at the Reporting Category level; and Section 3 provides a breakdown of student performance by Standard Cluster. These three sections work together to paint a picture of student growth and performance over time and can be used to support conversations with your child's teacher about their learning. These conversations may include questions you have, such as the following examples:

- 1. My child made significant progress in Math but not as much in Reading. What can I do at home to support his or her reading?
- 2. My child seems to be doing really well in both subject areas. What are some enrichment activities to keep him or her engaged in learning?
- 3. My child seems to be struggling with Measurement and Data. Is there any support the school can provide specifically for Measurement and Data?

PRoPL1



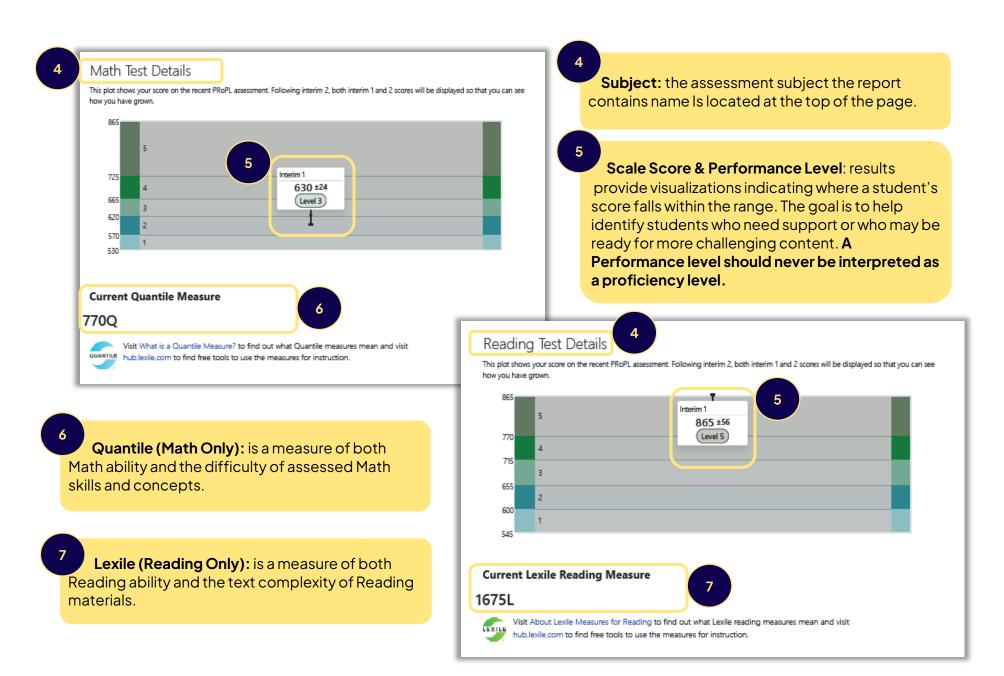
## PRoPL Individual Student Report

**PRoPL** Grade: 08 Report Date: 09-02-2025 School District Individual Student Report This Individual Student Report (ISR) shows your student's results from the most recent Pearson Review of Progress and Learning (PROPL) assessment. These scores provide an indicator of your student's progress toward end of year academic goals. A description of how to interpret the performance level is provided below the graph. Test: PRoPL Interim 1 Grade 8 Math Window: Interim 1 Submitted Date: 08-04-2025 3 Level 3 SCALE SCORE 530 865 630 You are able to work with equations involving square and cube roots and can approximate irrational numbers on a number line. You can find the equation of a line using a given slope and point and use transformations to understand geometric figures. You understand how to apply the Pythagorean Theorem to find missing sides in right triangles, and you can determine whether a linear equation has one, many, or no solutions. Test: PRoPL Interim 1 Grade 8 Reading Window: Interim 1 Submitted Date: 08-02-2025 5 Level 5 SCALE SCORE 865 You can determine the central idea of an informational text and explain how it is supported by specific details. You cite strong textual evidence to support your analysis and make inferences about the text. You also evaluate how effectively the details contribute to the development of the central

Student & School information is located at the top of the ISR. This will show your student's Name, ID, Grade, District and School where testing was completed.

Scale Score & Performance
Level: Student correct response,
called raw scores, are converted
to a standardized scale, allowing
for comparisons of student
performance across different
tests within a specific subject
area and grade level. Students are
placed into performance levels
based on where their score falls in
the distribution of the PROPL
interim assessment scale scores.

Performance Level Description: provide students with a description of what their scores indicate they know and can do to help provide further insights into their learning.



PRoPL 3



Topics Covered	Item Count	Percent Correct
Know that there are numbers that are not rational and approximate them by rational numbers.	2	50%
Work with radicals and integer exponents.	3	0%
Understand the connections between proportional relationships lines, and linear equations.	2	0%
Analyze and solve linear equations and pairs of simultaneous linear equations.	3	33%
Define, evaluate, and compare functions.	3	67%
Use functions to model relationships between quantities.	2	0%
Understand congruence and similarity using physical models, transparencies, or geometry software.	2	100%
Understand and apply the Pythagorean Theorem.	2	100%
Solve real-world and mathematical problems involving volume of cylinders, cones, and	_ 2	100%

Topics Covered Math: these scores will represent the percent correct within each Cluster. Examples of clusters are: Numbers Base Ten (NBT), and Measurement and Data (MD). The item count shows how many of that item the student saw.

**Topics Covered Reading:** these scores represent the percent correct within each Cluster. Examples of clusters are: Craft and Structure (CS) and Key Ideas and Details (KID). Some topics are not available in all interims

Solve real-world and mathematical problems involving volume of cylinders, cones, and spheres.

Investigate patterns of association in bivariate data.

10

Reporting Category Profile: shows the probability of answering correctly if the student were to see 100 items in that reporting category. For example, .98 means the student would likely answer 98 out of 100 similar Items correctly. Reporting categories with relatively higher numbers indicate areas of strengths while reporting categories with relatively lower numbers indicate areas for which students may need additional support.

## Reporting Category Profile

The Reporting Category Profile (RCP) is the probability of the number of items a student would answer correctly out of 100. These values are shown between 0 and 1. For example, a RCP value of 0.60 indicates a student would likely answer 60 out of 100 similar items correctly.

	Probability of Understanding					
		0	LOWER	0.5	HIGHER	1
Reading Literature	0.98					•
Reading Informational	0.97					

Topics Covered	Percent Correct	9
Craft and Structure	100%	
Key Ideas and Details	100%	
Integration of Knowledge and Ideas	-	

PRoPL 4

