

**Pearson Review of Progress & Learning  
(PRoPL)**

**Report Interpretation Guide  
Grades 3-8**

**2023-2024**

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## Gr 3-8 PRoPL Overview

The Pearson Review of Progress & Learning (PRoPL) is a computer-based interim assessment intended to be administered three times throughout the school year to measure student growth. PRoPL covers a broad set of academic standards to provide information about what students know and can do. PRoPL is an untimed test, although most students complete a PRoPL assessment in about 30 minutes.

PRoPL is based on a common state summative assessment blueprint and covers a broad set of assessable academic standards. Because PRoPL is designed to support an interim assessment purpose, the PRoPL test blueprints are proportionately shorter than most summative assessments. PRoPL maintains valid results with fewer items because it takes advantage of a computer adaptive test (CAT) algorithm for grades 3-8 reading and math. As a student responds to questions during the test administration, the CAT algorithm selects the next item based on the student's responses. This allows students to see items that are closer to their actual ability level, while still asking questions across the standard and reporting categories of the test.

PRoPL is designed to provide scores and performance levels for a specific content area (i.e., math or reading). In addition, PRoPL provides information by reporting category, (e.g., Reading for Information or Numbers and Operations in Math), and Lexile (reading) and Quantile (math) scores. Growth in student performance from one assessment to the next within a given instructional year is shown in PRoPL reports.

There are seven key reports available for Gr 3-8:

- [District or School Performance Dashboard](#)
- [Program Report](#)
- [Performance Report](#)
- [Class Report](#)
- [Test Report](#)
- [Student Performance Report](#)
- [Individual Student Report](#)

# Gr 3-8 Score Reporting Information

PRoPL reports an overall scale score and a reporting category profile measure for each grade 3-8 PRoPL test taken.

## Scale Scores

Scales scores are used to report test scores and aid in score interpretation. Standardized scale scores allow for the comparison of a given score with scores of other students taking the test within the same grade and subject. The scale score range for PRoPL grades 3-8 is on a vertical scale from 435-865. Grade level ranges are defined within each grade and intervals within that range. PRoPL results provide visualizations indicating where average scores or a student’s score falls within the scale score range.

## Performance Levels

In grades 3-8, students are placed into performance levels (referred to as “Score Groups” in ADAM) based on their scale scores.

The PRoPL performance levels are:

Performance Level	Description
<b>Level 1 (Less than 10th percentile)</b>	a student likely needing support at current grade and on some content from the previous grade
<b>Level 2 (10th to 40th percentile)</b>	a student likely needing support at current grade
<b>Level 3 (40th to 75th- percentile)</b>	a student who is likely developing on-grade proficiency
<b>Level 4 (75th to 95th percentile)</b>	a student who is likely demonstrated mastery on-grade and demonstrated readiness for some next grade content
<b>Level 5 (95th percentile and above)</b>	a student who likely demonstrated mastery on-grade and demonstrated ability on next grade level

The scale score ranges determine the performance level of students. For each grade level below, the ranges for each performance level have been provided. The lowest value in Level 1 and the Highest value in Level 5 represent the scale score range for each grade. Since these levels are based on percentiles, these cut levels may be adjusted in subsequent years based on student performance. The goal of these levels is to help identify students who need support and students who are ready for more challenging material. These levels should not be interpreted as proficiency level.

Grade	Level 1	Level 2	Level 3	Level 4	Level 5
<b>Math</b>					
<b>3</b>	435-470	475-550	555-600	605-650	655-685
<b>4</b>	450-495	500-560	565-605	610-670	675-735
<b>5</b>	485-520	525-580	585-630	635-695	700-785
<b>6</b>	495-540	545-600	605-650	655-720	725-805
<b>7</b>	520-545	550-610	615-660	665-745	750-835

<b>8</b>	530-570	575-630	635-690	695-775	780-865
<b>Reading</b>					
<b>3</b>	435-470	475-500	505-565	570-605	610-695
<b>4</b>	460-480	485-550	555-635	640-675	680-760
<b>5</b>	495-540	545-590	595-655	660-695	700-785
<b>6</b>	510-570	575-620	625-675	680-720	725-800
<b>7</b>	525-580	585-625	630-690	695-735	740-835
<b>8</b>	545-605	610-645	650-720	725-775	780-865

## Reporting Categories

PRoPL provides results for the overall content area as well as by reporting category. Test questions are aligned to standards which fall within each of the reporting categories.


Grade	Reporting Category Name	Reporting Category Label	Reporting Category Report
<b>Math</b>			
<b>3-8</b>	Number and Operations	RC1	RC Profile
	Operations and Algebraic Thinking	RC2	RC Profile
	Geometry and Measurement	RC3	RC Profile
	Data and Probability	RC4	RC Profile
<b>Reading</b>			
<b>3-8</b>	Reading Literature	RC1	RC Profile
	Reading Informational	RC2	RC Profile

## Lexile and Quantile Scores

PRoPL also provides Lexile and Quantile scores for students in grades 3-8. A Lexile score is a measure of both reading ability and the text complexity of reading materials. A Quantile score is a measure of both math ability and the difficulty of assessed math skills and concepts.

Lexile measures are reported on several PRoPL reports, including the [Individual Student Report \(ISR\)](#). The ISR includes a link to the MetaMetrics Hub where caregivers and teachers can access instructional resources for students to support learning in both reading and math. These resources include finding books based on students' Lexile levels, understanding the Lexile and Quantile scores by grade level, resources for home learning, and a math skills database that leverages Quantile levels. By registering as a Basic user, families and educators get free access to these resources. Below are some of the resources users will find on the Hub.


## K-2 TOOLS



**Find a Decodable Book**  
For Educators and Researchers


Search for decodable books by vowel sound(s). View a book's percentage of vowel sounds and words grouped by spelling patterns.

## LXILE TOOLS




**Find a Book**  
For Educators, Parents and Students

Search for books by grade, interest and reading complexity. View a book's most challenging words and create a personal booklist that can be shared with others.




**Lexile® Grade Level Charts**  
For Educators

View and print student Lexile measures by grade level. Filter your view by grade(s), time of year, and student population percentiles.



**WordLists**  
For Educators


Download lists of important words by grade and domain, including math, science, social studies and general, that students are likely to encounter in textbooks and other learning materials.



**Lexile® Measures Manager**  
For Educators


Determine a student's optimal reading measure when multiple assessments that produce Lexile measures have produced significant and unexpected differences.

## QUANTILE TOOLS




**Math Skills Database**  
For Educators

Discover individual Quantile Skills & Concepts (QSCs) and the Quantile measures of each state standard. Get a detailed view of the Knowledge Clusters and the interconnectedness of QSCs. Access free resources aligned to QSCs, state standards, and Quantile measure.




**Teacher Assistant**  
For Educators

Differentiate student instruction based on an individual's or classroom's Quantile measure. This tool organizes each state's standards into Knowledge Clusters and aligns them to the Quantile Framework.




**Quantile® Grade Level Charts**  
For Educators

View and print student Quantile measures by grade level. Filter your view by grade(s), time of year, and student population percentiles.



**Math@Home**  
For Parents and Students

Access free math resources tailored to your child's Quantile measure. Resources include activities, online games, tutorial videos, and worksheets.



**Quantile® Measures Manager**  
For Educators

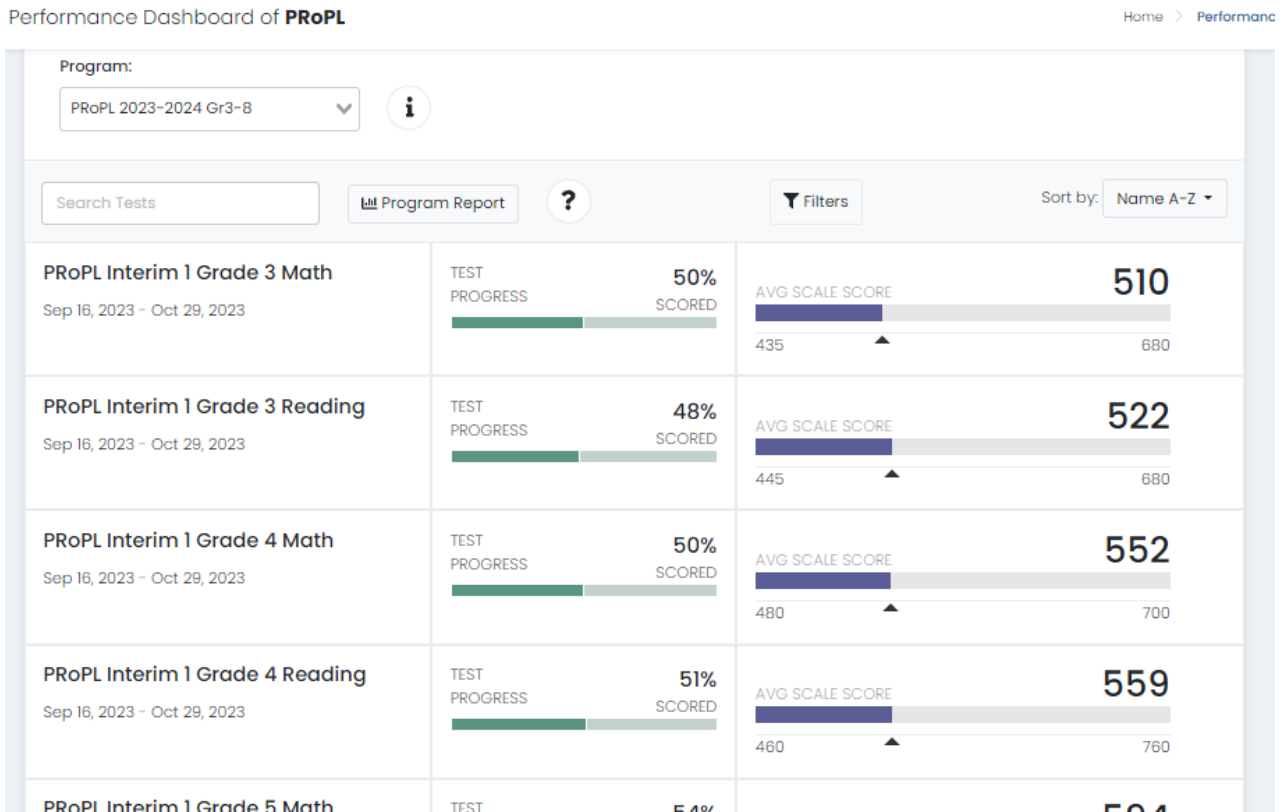
Determine a student's optimal mathematical measure when multiple assessments that produce Quantile measures have produced significant and unexpected differences.

# Gr 3-8 PRoPL Reports

## District or School Performance Dashboard

This dashboard can be used by school and district administrators to monitor test progress (i.e., completion) and to view the average scale score of each test. District users will see aggregated results across the district for each test, while school leader users will see results aggregated by the school for each test.

It is also where the **Program Report** is accessed, as well as the **Performance Report** for individual tests.



To access the **Performance Dashboard**:

1. Go to **Reporting > Performance**.
2. Select the **Program**, "PRoPL 2023-2024 Gr 3-8".

From the **Performance Dashboard**, you can

1. Click the **Program Report** button to open the **Program Report** or,
2. Click on a row to open the **Performance Report** for a specific test.

# Program Report

The **Program Report** shows aggregate student performance data for each test, including Reporting Category scores and Lexile and Quantile scores.

As of January 2024, the Program Reports includes data from Interim 1 and Interim 2 so comparisons can be made across test PRoPL administrations (i.e., Interim 1, Interim 2, Interim 3).

Grades	Content Areas	Test Windows	Students	Scale Score	Level 1	Level 2	Level 3	Level 4	Level 5	RC1	RC2	RC3	RC4	Lexile	Quantile
03	Math	Interim 1	994	509	30% (301)	48% (479)	15% (147)	4% (37)	3% (30)	0.4	0.42	0.39	0.37	-	371.77
	Reading	Interim 1	987	522	21% (204)	27% (205)	38% (376)	11% (113)	9% (86)	0.4	0.39	NaN	NaN	488.79	-
04	Math	Interim 1	832	552	19% (156)	35% (290)	33% (276)	10% (84)	3% (24)	0.43	0.45	0.4	0.29	-	510.81
	Reading	Interim 1	842	559	8% (71)	41% (344)	41% (345)	8% (65)	2% (17)	0.47	0.41	NaN	NaN	694.51	-
05	Math	Interim 1	933	584	10% (91)	32% (300)	35% (326)	20% (183)	3% (32)	0.43	0.46	0.37	0.27	-	650.7
	Reading	Interim 1	928	605	18% (148)	28% (242)	39% (360)	15% (141)	4% (37)	0.49	0.44	NaN	NaN	773.71	-
06	Math	Interim 1	893	595	18% (158)	40% (360)	29% (262)	11% (98)	2% (15)	0.49	0.41	0.46	0.39	-	654.55
	Reading	Interim 1	877	615	28% (225)	29% (255)	31% (270)	11% (97)	3% (30)	0.45	0.5	NaN	NaN	809.77	-
07	Math	Interim 1	854	564	10% (84)	32% (264)	35% (294)	20% (168)	3% (24)	0.48	0.35	0.39	0.45	-	684.61

The report can be filtered to include specific grades, content areas, and test windows. At the top right, there is an export option.

Test Program: PRoPL 2023-2024 Gr3-8

Scope: PRoPL

Grades: 05

Content Areas: All Content Areas...

Test Windows: All Test Windows... (Interim 1 selected)

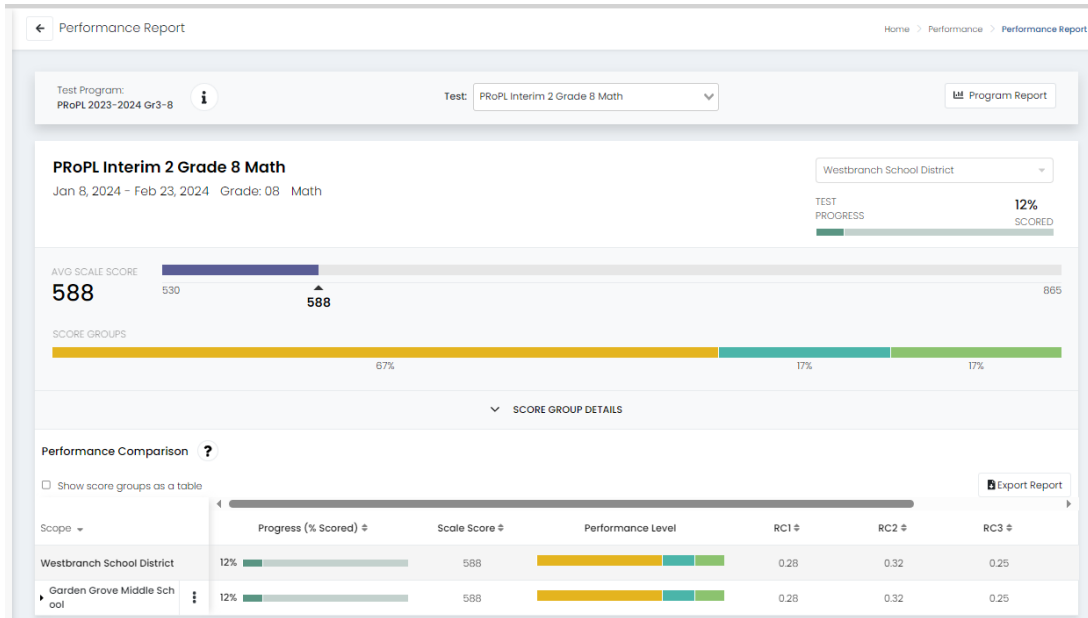
2 Result Groups | 1 Filters | Clear

Show score groups as a table | Export Report

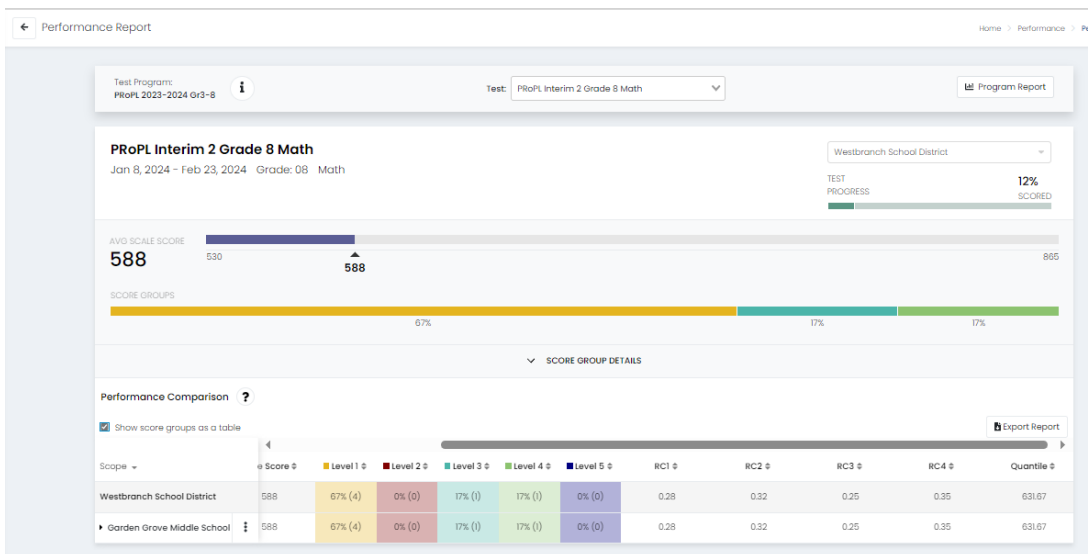
Grades	Content Areas	Test Windows	Students	Scale Score	Performance Level	RC1
05	Math	Interim 1	933	594		0.43
	Reading	Interim 1	928	605		0.49

# Performance Report

The **Performance Report** shows student progress and performance on each test at the district or school level. A variety of filters are available to access data for individual schools and classrooms.



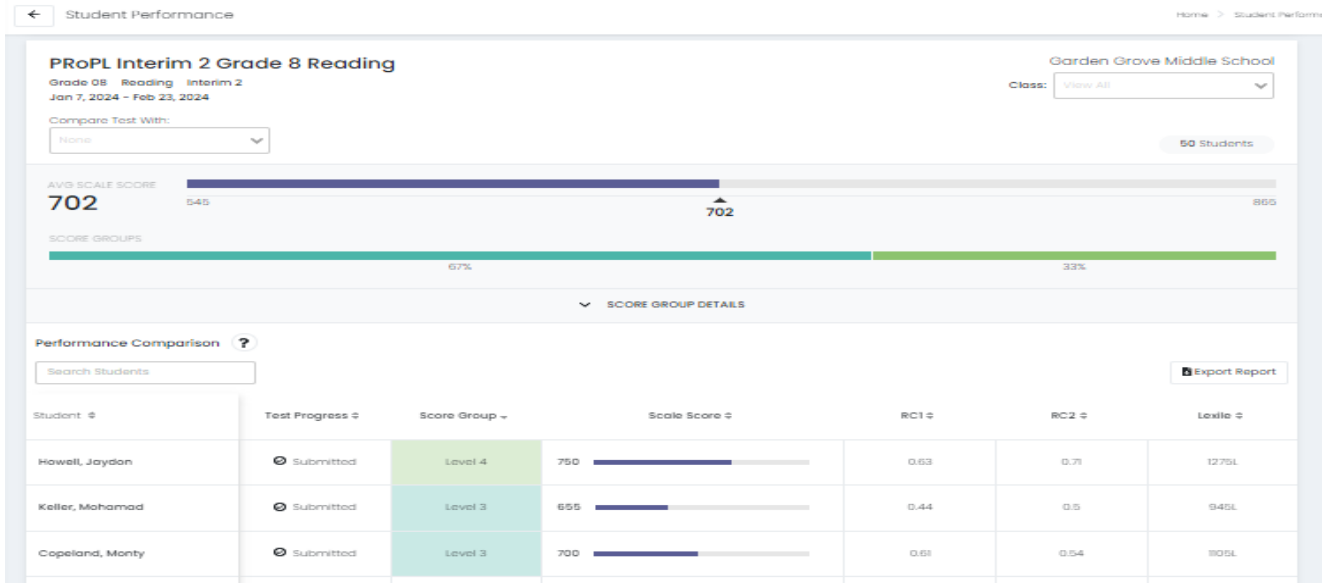
By hovering over the performance levels in the bar graph, users can get information on the number and percent of students in each score group. By sliding the tool bar the average Lexile or Quantile scores can be viewed on this report. Users can sort on each of the columns. By selecting “Show score groups as a table”, users can get information on the number and percent of students in each score group. Users can also view reporting category averages for each location.



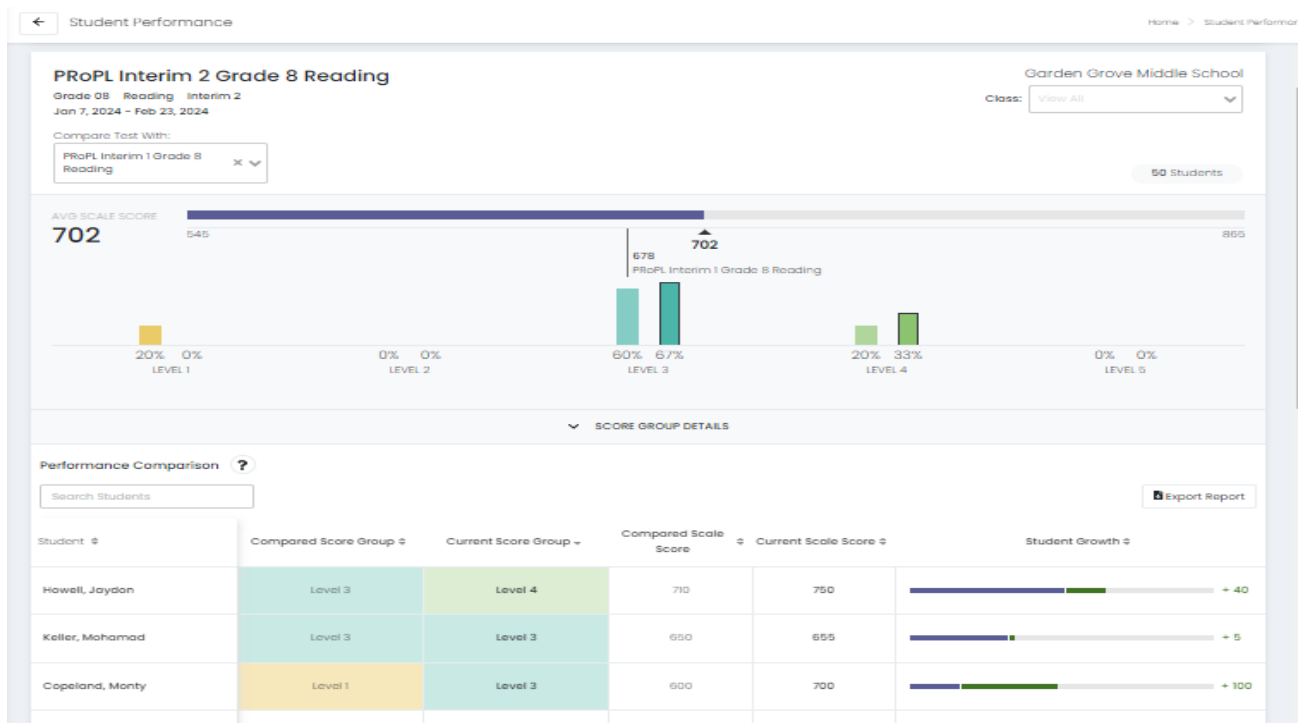
At the top of the screen, users can navigate to different test data by making a selection in the “Test” dropdown.

# Student Performance Report

Administrators can click on the three dots next to an individual school or class name in the **Performance Report** to access the **Student Performance Report**. The **Student Performance Report** displays detailed information on performance on the test at that location.



Using the “Compare Test with” dropdown, users can see data from multiple interim administrations and view student growth.



# Teacher Report: Class Report

Teachers access the **Class Report** by selecting a class from the **“My Classes”** page.

There are two views on this report: **Roster** and **Administration**. The **Roster** view shows the class average and individual student scores for each test. Teachers can compare performance between interim administrations (e.g., Interim 1, Interim 2, Interim 3).

Class Report

Grade 8 Larson      20 STUDENTS      4 ADMINISTRATIONS

Periods:   Grades:   Session(s): PV SY 23-24

District Tests (4)      View: Roster Administration

Test Program: PRoPL 2023-2024 Gr3-8

Search Administrations      Filter Administrations      Sort By: Most Recent

Students by Score / Level

Student	PRoPL Interim 2 Grade 8 Reading Demo Administration	PRoPL Interim 2 Grade 8 Math Demo Administration	PRoPL Interim 1 Grade 8 Math Demo Administration	PRoPL Interim 1 Grade 8 Reading Demo Administration
<b>Class Average</b>	702	588	662	678
Boyle, Verity	Not Started	695	655	Not Started
Conley, Anoushka	Not Started	Not Started	Not Started	Not Started
Copeland, Monty	700	675	775	600

The **Administration** view shows aggregated results by class.

Class Report

Grade 8 Larson      20 STUDENTS      4 ADMINISTRATIONS

Periods:   Grades:   Session(s): PV SY 23-24

District Tests (4)      View: Roster Administration

Test Program: PRoPL 2023-2024 Gr3-8

Search Administrations      Filter Administrations      Sort By: Most Recent

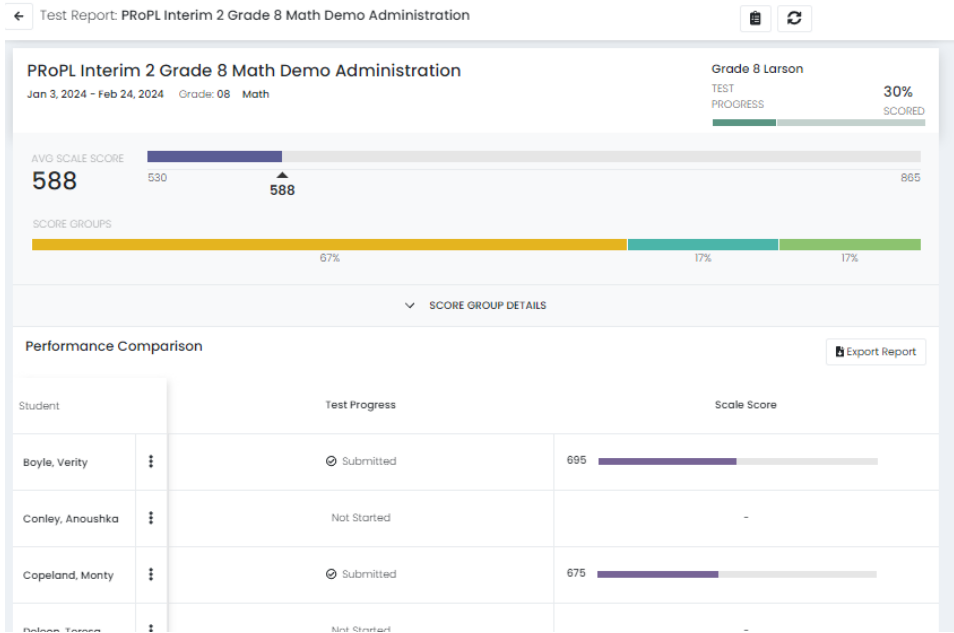
<b>PRoPL Interim 2 Grade 8 Reading Demo Administration</b> Grade: 08 Reading Jan 3, 2024 - Feb 24, 2024	TEST PROGRESS SCORED 15% SCORED	AVG SCALE SCORE 702 545      ▲      865
<b>PRoPL Interim 2 Grade 8 Math Demo Administration</b> Grade: 08 Math Jan 3, 2024 - Feb 24, 2024	TEST PROGRESS SCORED 30% SCORED	AVG SCALE SCORE 588 530      ▲      865
<b>PRoPL Interim 1 Grade 8 Math Demo Administration</b> Grade: 08 Math Oct 26, 2023 - Dec 15, 2023	TEST PROGRESS SCORED 30% SCORED	AVG SCALE SCORE 662 560      ▲      810
<b>PRoPL Interim 1 Grade 8 Reading Demo Administration</b> Grade: 08 Reading	TEST PROGRESS SCORED 25% SCORED	AVG SCALE SCORE 678

# Teacher Report: Test Report

Teachers access the **Test Report** by clicking on a test on the **Class Report**.

The Test Report shows test progress and the scale score for each student in the selected class.

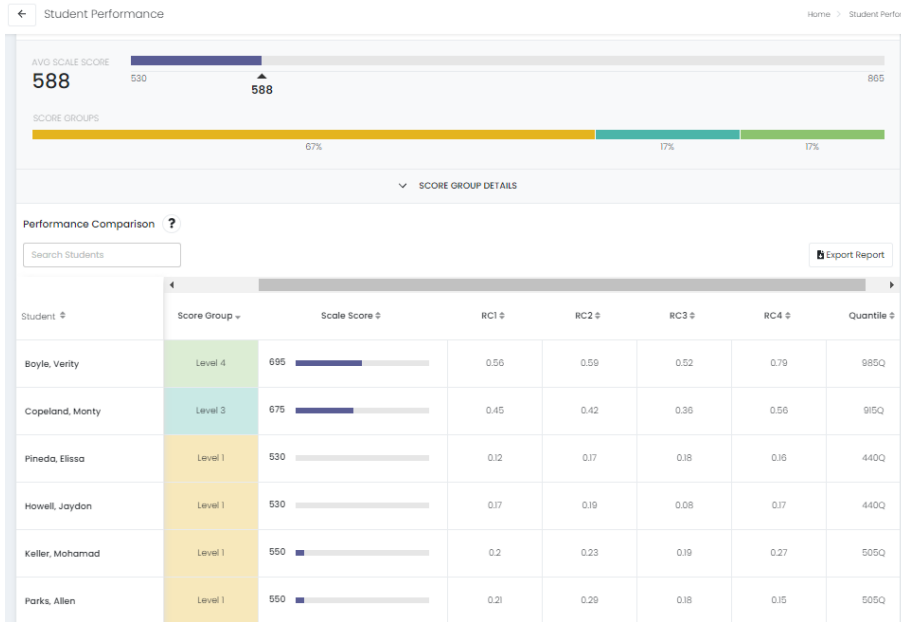
**Note that the [Student Performance Report](#) is the recommended report that teachers reference for detailed information about student performance and comparisons administration over administration.**



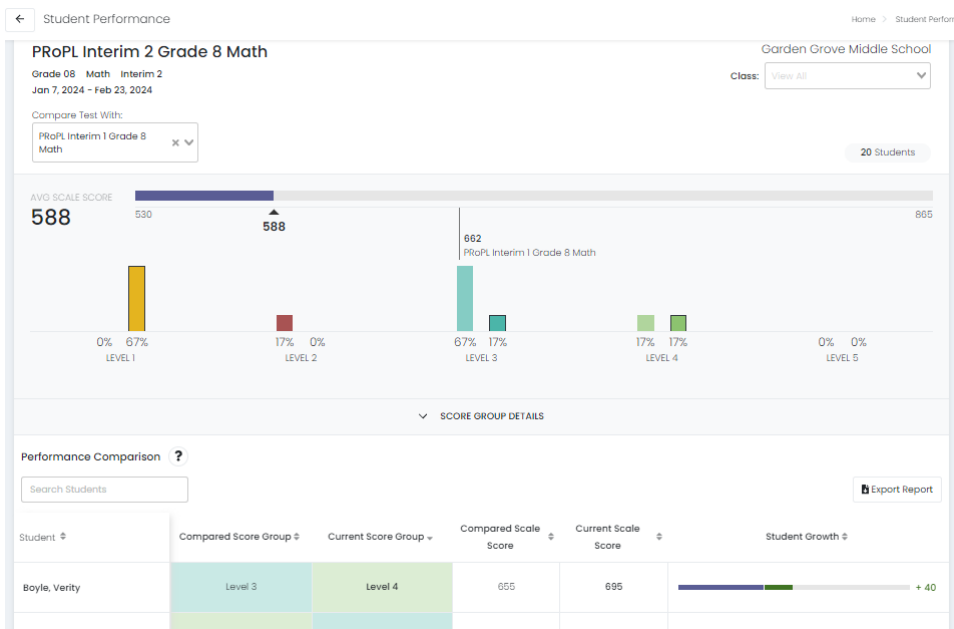
# Teacher Report: Student Performance

To access the **Student Performance Report**, teachers click on “Test Performance” on the left navigation menu. Then teachers select a test.

This report is similar to the Test Report, but includes additional information, such as score group, reporting category score, and Lexile and Quantile measures. Teachers can sort based on the columns.



Using the “Compare Test with” dropdown, teachers can see data from multiple interim administrations and view student growth.

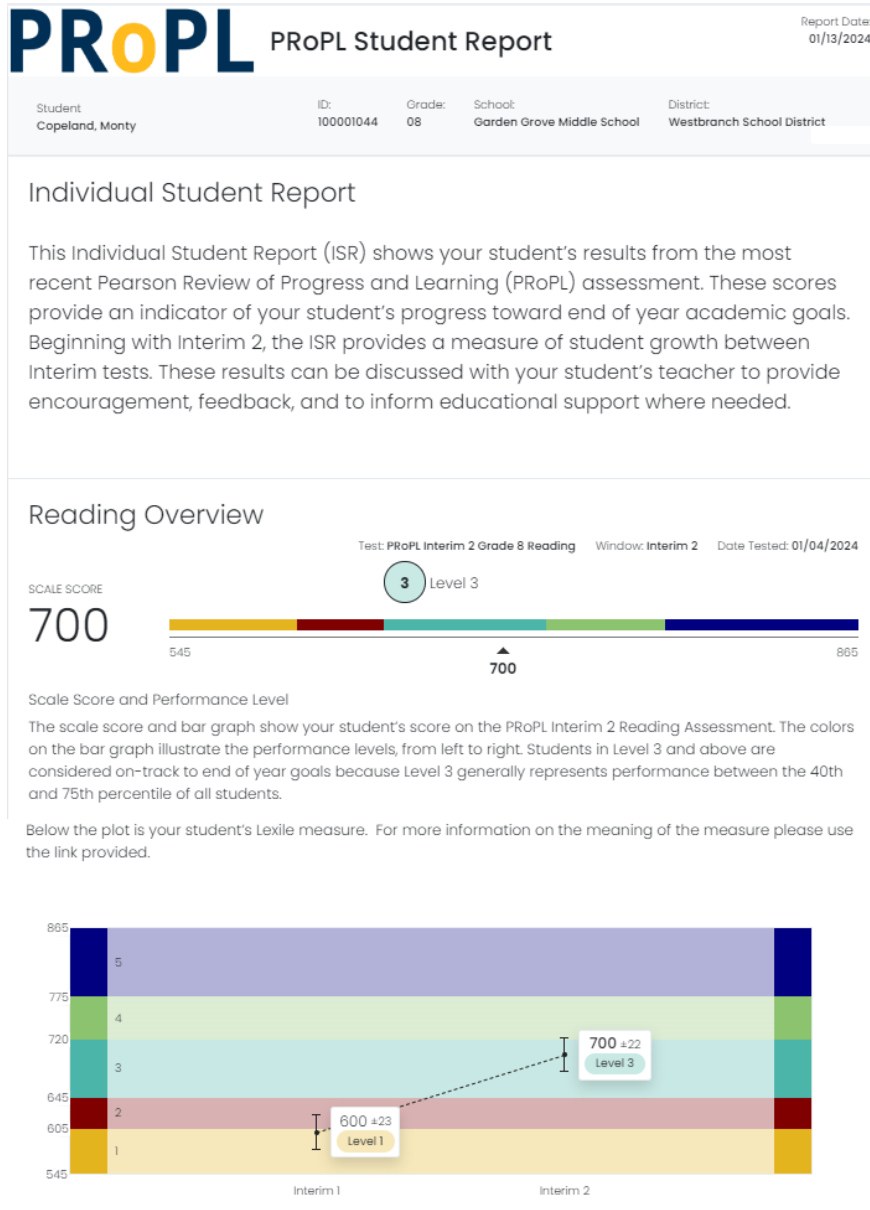


## Family Report: Individual Student Reports


Teachers can click on a student name in the Student Performance Report or Test Report to access that student's Individual Student Report (ISR).

The ISR will show a student's growth or change in performance across interim assessment administrations (i.e., Interim 1, Interim 2, Interim 3).

Below is the reading portion of a sample ISR for a grade 8 student. The full ISR includes reading and math performance data.



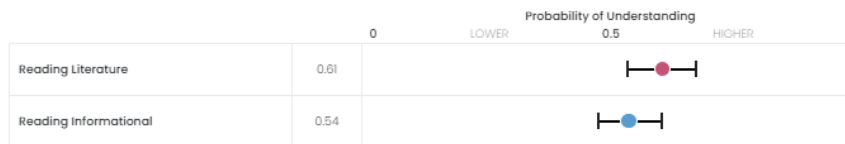
**Lexile® Measure**  
1105L

 Visit [hub.lexile.com](http://hub.lexile.com) to find out what this measure means and how it can be used.

**Reporting Category Profile**

The Reporting Category Profile (RCP) represents the proportion of similar test questions your student could be expected to answer correctly on a test with similar questions. Reporting Category Profile measures are between 0 and 1. A typical score on this measure is expected to be around to 0.50 RCP.

In general, the closer the RCP measure is to 1, the stronger the performance on that subgroup. For example, a 0.60 RCP value in Literature can be understood as a .60 out of 1, or as 60 out of 100. In this particular example, it means that if a student saw 100 similar questions on a test, we would expect them to answer 60 questions correctly.



# Additional ADAM Reports

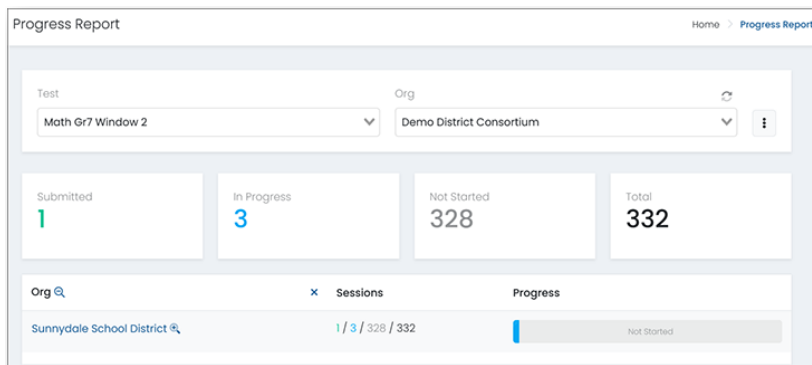
ADAM offers additional reports to district and school administrators. These reports are not specific to PRoPL users.

You can read more about the reports on the ADAM support site:

<https://support.assessment.pearson.com/as/reporting---test-administration-102761844.html>. A brief overview is below.

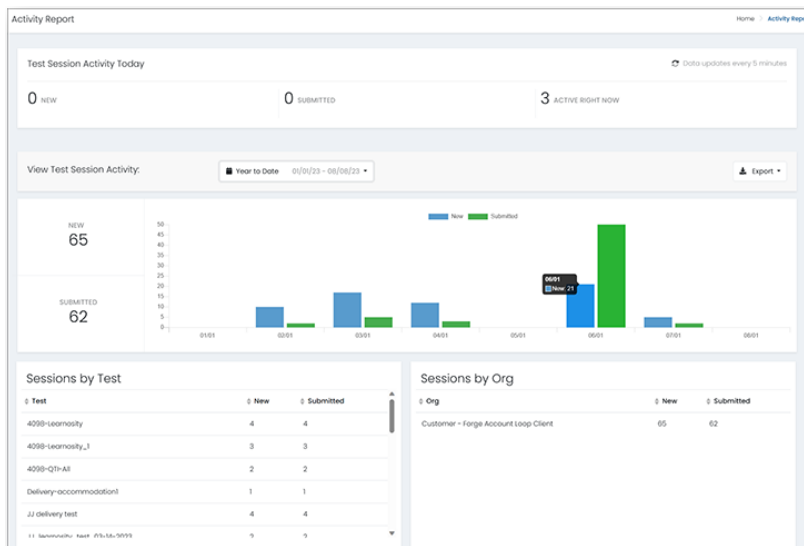
## Progress Report

The Progress Report shows the status of a selected test.



## Activity Report

The Activity Report shows the activity on all test administrations over a selected time period.



# Key Report Features

The PRoPL reports have several key features to support navigation, interpretation, and use. Before accessing and interpreting the reports, familiarize yourself with some of the functionality.

## Exports/Downloads

Reports that contain school, class, or student level information include an export functionality.



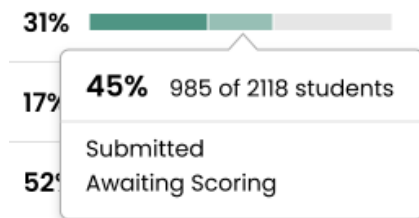
## Sorting

Sorting arrows are included on reports with multiple columns so that educators can easily group students.

Progress (% Scored) ↓

## Hover

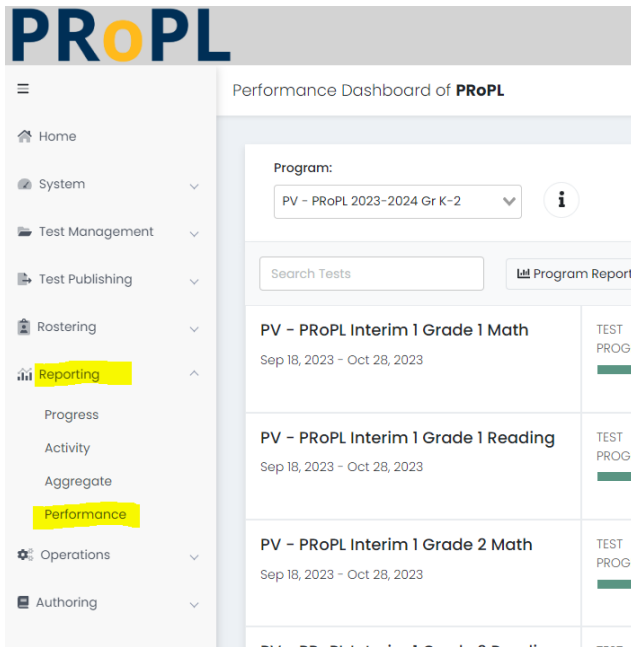
Additional information is provided by hovering the cursor over the bar graphs to support interpretation of the data.



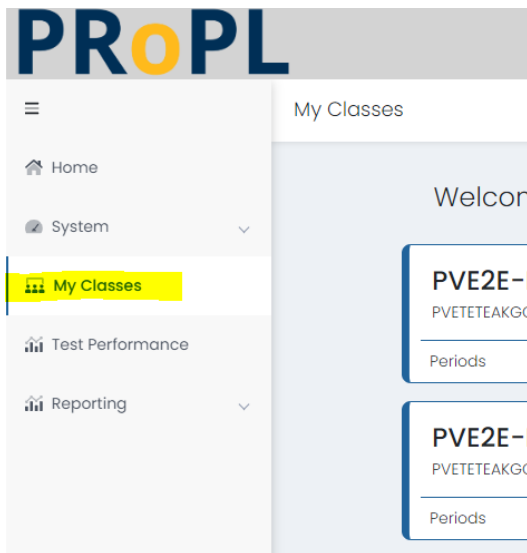
# Accessing PRoPL Reports

To access PRoPL reports, users must log in to ADAM. School users are rostered to ADAM via Pearson’s Launchpad tool. To log in to ADAM, users should go to Clever, select “Launchpad”, and then select “ADAM”. Once ADAM is selected, the user will automatically be signed in via SSO.

**School and district administrators** will access reports by going to “Reporting” in the left navigation menu and selecting “Performance”.



**Teachers** will access reports by selecting “My Classes” in the left navigation menu.



PRoPL reports are permissioned based on user roles in ADAM.

The following users have access to all reports within the district:

- District Admin
- District Admin Plus

The following users have access to all reports at an assigned school:

- School Admin
- District Admin
- District Admin Plus

The following users have access to all reports for a class or student:

- Teacher
- School Admin
- District Admin
- District Admin Plus