

[District Name]

[District Address]

[Date]

Dear Families,

Your child recently took the North Dakota Academic Progression of Learning and Understanding of Students or ND A-PLUS (ND A+) Interim Assessments. These are short assessments designed to provide information about what they have learned so far this school year. ND A+ Interim Assessments are administered in the fall, winter, and spring in both reading and math. Students take ND A+ Interim Assessments online, and teachers receive the results immediately.

ND A+ Interim Assessments provide both the number of test questions students answered correctly (raw score) as well as a scale score. Scale scores are based on raw scores but have been adjusted statistically to enable comparisons of student performance across tests within a subject area and grade level.

The ND A+ Interim Assessment student report contains information that can also support conversations with your child's teacher about their learning. This provides an opportunity for you to ask questions regarding what the scores mean, how you can help at home, and what types of strategies will be implemented at school to support your child. ND A+ Interim Assessments also provide a score that shows growth or progress in their learning from the fall to the winter and from the winter to the spring.

ND A+ Interim Assessments are just one group of assessments teachers use throughout the year, in addition to monitoring grades and other information within the classroom, to understand how to best address your child's needs. If you have any questions, please reach out to your child's teacher. We appreciate your support.

Sincerely,

[District Representative]

Student	ID:	Grade:	School:	District:
		01		

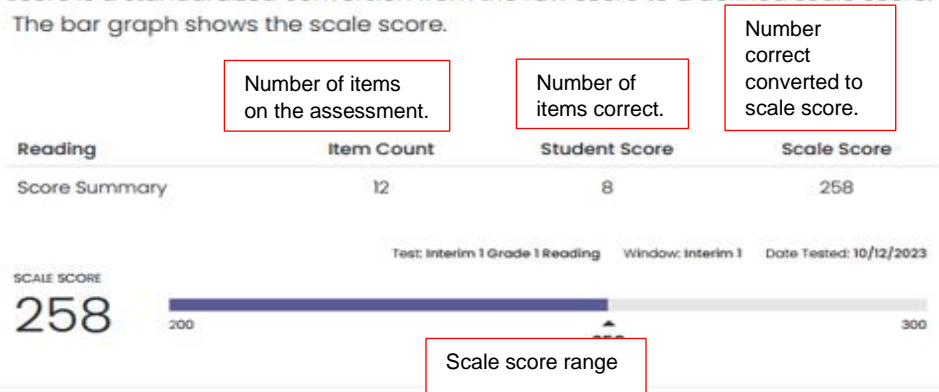
Individual Student Report

This Individual Student Report shows your student's results from the most recent assessments. These scores provide an indicator of your student's end of year academic goals. The results can be used with your student to provide encouragement, feedback and help inform support where needed.

Subject area of assessment.

Reading Overview

The table below shows the number of items that your student saw on the test, the number of items they answered correctly, and the scale score. The scale score is a standardized conversion from the raw score to a defined scale score. The bar graph shows the scale score.



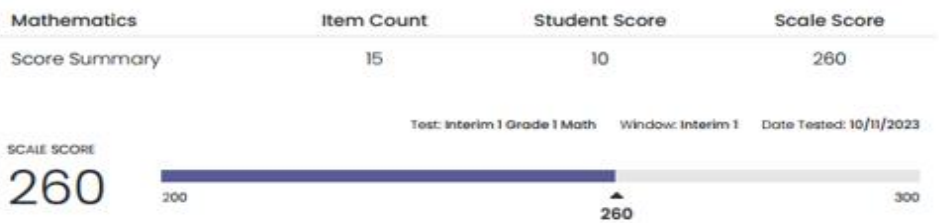
Number of items on the assessment.

Number of items correct.

Number correct converted to scale score.

Mathematics Overview

The table below shows the number of items that your student saw on the test, the number of items they answered correctly, and the scale score. The scale score is a standardized conversion from the raw score to a defined scale score. The bar graph shows the scale score.



Tips for talking with your child about these results.

- Online, standardized assessments may be new to your child. Celebrate their success!
- Explain that these tests measure growth so the next report will show how much progress they've made.
- Let them know that these are just one type of tests and that teachers will use this information with grades and other types of information to help them at school.

North Dakota A+ Interim 1 Score Percentile Distribution and Norms

The performance levels provided in the reporting platform for the Fall 2023 Interim were based on a prior student sample, that included students from several states. To better represent the performance of North Dakota students on this assessment, Pearson conducted analysis to determine the percentile distribution based on North Dakota students.

Since the kindergarten through second grade scale score range is shorter, three percentile levels were calculated. The three levels are: students below the 25th percentile Q1, students from the 25th percentile to the 75th percentile (Q1-Q3), and students above the 75th percentile. Students in the Q1-Q3 score band can be considered on-track based on the ND A+ student population’s performance on the Interim 1 assessment. Table 1 below illustrates the results.

To provide an example, if a student in first grade math scored a 260 on Interim 1, they would have been placed in the Above Q3 performance range in the score reports.

Table 1 - K-2 North Dakota Observed Scale Score Distribution Interim 1

Grade	Below Q1	Q1 – Q3	Above Q3
Mathematics			
Kindergarten	100-136	138-150	152-190
First	210-244	246-258	260-300
Second	200-242	244-256	258-300
Reading			
Kindergarten	100-130	132-142	144-180
First	200-242	242-256	258-300
Second	200-230	232-250	252-300

The norms in the table below represent the average scores observed across North Dakota districts testing in the fall administration of 2023. The norms can be interpreted as follows, using first grade math as an example:

- Average observed 1st grade math score was 254.6.
- Standard deviation was 13.5.

This distribution represents a normal distribution, meaning that 68% of first grade students scored between 241 to 268 (254.6 – 13.5, 254.6 + 13.5). Following the Interim 2 administration, norms for that administration will be calculated and added to the table below for comparison.

Table 2 – North Dakota Observed Norms in Interim 1

Interim 1 Administration				
Grade	Math		Reading	
	Average Scale Score	Standard Deviation	Average Scale Score	Standard Deviation
K	145.0	11.1	139.8	9.6
1	254.6	13.5	250.6	15.0
2	251.7	12.3	242.4	13.9

Additional information can be found within the [ND A+ Interim Assessments Report Interpretation Guide](#).