## iReady Interpretation Guide

# PURPOSE:

The iReady math diagnostic is administered three times per year for both criterion-referenced and norm-referenced purposes. The criterion-referenced purpose of iReady is to describe how a student is performing in relation to grade-level mathematics standards. The norm-referenced purpose of iReady is to describe how a student is progressing in mathematics as compared to national peers. Results inform families of their students' progress in mathematics, and results inform teachers on how to best serve students' needs.

## PARTICIPANTS:

Students in grades K-8 with the exception of current 8th grade Algebra 1 students. Participation for Kindergartners in the Fall is a building decision. 8th grade Algebra 1 students do not currently participate, as iReady isn't their curricular resource.

## RESULTS:

A student's overall scaled score and percentile are both available in ParentVue.

For more specific information regarding your student's performance on the iReady diagnostic, please contact your child's teacher.

## TEST DETAIL:

[Note: F, W, S refer to fall, winter, and spring. The K-8 in the first row refers to a student's grade level.]

	к	1	2	3	4	5	6	7	8	Description
F	0								0	The iReady math assessment is a computer adaptive diagnostic test that describes both how a student is progressing towards proficiency for a grade level's math standards and how a student is performing relative to national peers. Students are assessed on topics from four domains: • Numbers and Operations • Algebra and Algebraic Thinking • Measurement and Data • Geometry
W									0	
S									0	

#### **SAMPLE INTERPRETATION:**

Multiple years of data are displayed in the chart and graph below. During the 22-23 school year, the student scored 467, 495, and 506, which equated to the 33rd, 58th, and 62nd percentiles respectively. During the 23-24 school year, the student scored 515 and 536, which equated to the 79th and 88th percentiles respectively. The line connecting the data from 2022-23 to 2023-24 represents consecutive testing periods (Spring 2023 to Fall 2023).

