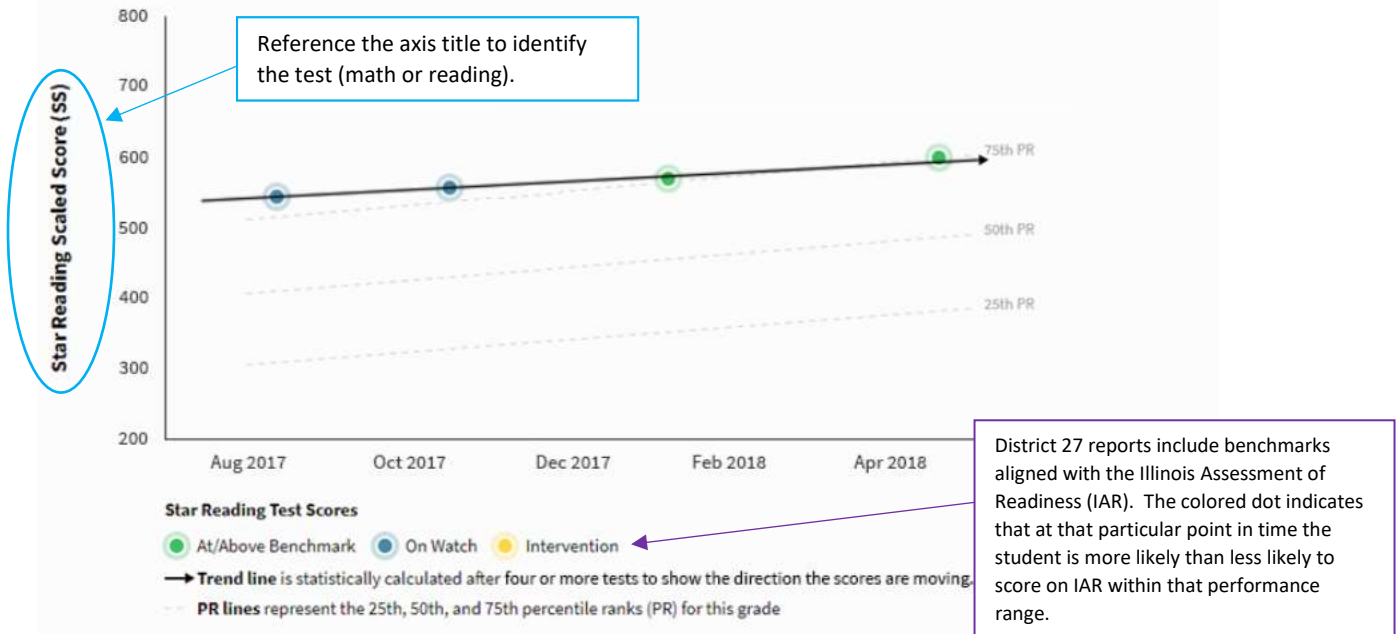


## SAMPLE REPORT

### A Sample Student

Grade \_\_\_\_\_ Class/Group **Class 16A, Albertson - Alphas**



Test	Test Date	SS	PR	PR Range	NCE	IRL	GE	ZPD
1	4/23/2018	599	75	72 - 77	64.2	4.9	5.5	3.7 - 5.7
2	1/15/2018	570	71	68 - 75	61.7	4.7	5.2	3.5 - 5.5
3	10/15/2017	559	70	65 - 70	60.2	4.8	5.1	3.5 - 5.5
4	8/28/2017	543	68	65 - 70	59.9	5.0	5.0	3.4 - 5.4

District 27 Reading reports include a Lexile score in place of the ZPD score.

An explanation of the scores is on the back of this sample report.

## Explanation of Scores

**Scale Score (SS)** is calculated based on the difficulty of questions and the number of correct responses. Because the same range is used for all students, the scale score is useful for comparing student performance over time and across grades. Star Reading and Math scaled scores range from 0 to 1400. The percentile rank and normal curve equivalent scores are derived from the scaled score. **Please note that in the fall of 2021, a new scale is being used and reported on the STAR reports. If you are comparing previous reports sent home to you, the Scale Scores will be different. All historical Scale Scores on the child's current report have been converted to the new scale.**

**Percentile Rank (PR)** is a norm-referenced score that provides a measure of a student's reading and math ability compared to other students in the same grade nationally. The percentile rank score, which ranges from 1 to 99, indicates the percentage of other students nationally who obtained scores equal to or lower than the score of a particular student. For example, a student with a percentile rank score of 85 performed as well as or better than 85 percent of other students in the same grade.

**Percentile Range (PR Range)** indicates the statistical variability in a student's percentile rank score.

**Normal Curve Equivalent (NCE)** is a norm-referenced score that is similar to percentile rank, but it is based on an equal interval scale. Because parents are more familiar with percentile ranks, we suggest referencing the PR score in place of the NCE score.

**Instructional Reading Level (IRL)** is a score calculated by STAR to indicate the highest reading level at which a student is 80% proficient (or higher) at comprehending material with assistance. At District 27, we do not reference this score, do not use this type of scale to determine reading level, and have not researched the accuracy of this score. This score is included on the Reading report only.

**GE (Grade Equivalent)** is not included on our reports.

**Lexile® Range** represents a student's reading ability. The Lexile® measure is shown as a number with an "L" after it: 750L is 750 Lexile®. Higher Lexile® measures indicate higher levels of reading ability. A Lexile® measure can range from below 200L for emergent readers to above 1600L for advanced readers. Readers who score below 0L receive a BR for Beginning Reader. The Lexile® Range can be used to assist in the selection of books to read. However, it is important to note that the Lexile® Measure does not take into account the content, themes, and overall maturity level of texts. This score is included on the Reading report only.