Report Card Information
Grade 5

The standard scores on the report card represent students' knowledge and skills. Each report card standard demonstrates a grouping of discrete skills/knowledge that are crucial for student growth in those content areas. Below is an explanation of the report card standards and/or the skills/knowledge incorporated into them. For more specific information pertaining to your child, please check PowerSchool.

Please note that report card standard scores are determined by set criteria that are described for students in rubrics. In general, we expect that students will show improvement over time. Because scores are representative of what students know and can do at that point in their learning, sometimes students' scores fluctuate up and down. Standard scores can also be affected by changing content or topics. That is ok and expected. Overall, students should show progression on these skills from the beginning to end of the year, even if there are dips along the way.

Math

Numbers and Operations in Base 10:

- Students can understand the place value system
- Perform operations with multi-digit whole numbers and with decimals to hundredths

Numbers and Operations-Fractions:

- Students can use equivalent fractions as a strategy to add and subtract fractions
- Students can apply and extend previous understandings of multiplication and division to multiply and divide fractions

Operations and Algebraic Thinking:

- Students can write and interpret numerical expressions
- Students can analyze patterns and relationships

Measurement and Data:

- Students can convert like measurement units within a given measurement system
- Students can represent and interpret data
- Students can understand concepts of volume and relate volume to multiplication and to addition

Geometry:

- Students can graph points on the coordinate plane to solve real-world and mathematical problems
- Students can classify two-dimensional figures into categories based on their properties

Language Arts

Reading:

- Assessing a range of comprehension standards and research skills with a balance of fiction and nonfiction texts.

Writing:

- Assessing a range of structure and elaboration standards for a range of tasks, purposes, and audiences through narrative, informational, and argument writing.

Speaking and Listening:

- Assessing presentation and discussion skills whole class, in small groups, and learning from peers' presentations.

Mechanics:

- Assessing knowledge and application of grammar, spelling, capitalization, and punctuation standards and language skills in writing and speaking.

Science

Curiosity and Imagination:

Use curiosity and imagination to ask questions and persevere in finding answers.

- Asking Questions and Defining Problems
- Planning and Carrying Out Investigations

Investigating Scientific Phenomena:

Explore the practical use of science and apply skills when investigating scientific phenomena or designing engineering solutions.

- Developing and Using Models
- Analyzing and Interpreting Data
- Constructing Explanations & Designing Solutions

Citizenship and Global Awareness:

Become citizen scientists who can think critically and communicate effectively about relevant issues in a changing world.

- Using Mathematics and Computational Thinking
- Engaging in Argument from Evidence
- Obtaining, Evaluating, and Communicating Information

Social Studies

Demonstrates an understanding of social studies content:

- Understanding of content

Applies inquiry skills to extend understanding of social studies content:

- Develop questions and seek answers to their questions.