New Boston Central School



Family Guide to understanding the

Grade 4 Report Card

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Why Standards-Based Report Cards?

In the elementary grades, learning is seen as a process that is based on a developmental model. Traditional grading does not communicate student's strengths and weaknesses to parents or guardians. By using a standards-based report card, parents or guardians will have a better understanding of the areas their child needs additional practice.

Where do the standards come from?

The Mathematics and English Language Arts Standards come from the NH College and Career Ready Standards, which can be found here:

https://www.education.nh.gov/innovations/hs_redesign/competencies.htm

Score	Descriptor	Explanation
4	Consistently	Student consistently excels at grade level standards.
3	Usually	Student consistently and independently meets grade level standards. This is the expected outcome.
2	Sometimes	Student shows partial or inconsistent understanding of grade level standards. Independent performance shows gaps in understanding or teacher support is needed.
1	Not Yet	Student is not yet competent at grade level standards. Teacher support is needed to show basic competence.
N/A	Not Assessed	Not Assessed during this marking period.

Reporting on Student Mastery

Reporting on Successful Learner Characteristics

On a standard-based report card academic marks do not reflect a child's effort, attitude or work habits. These important characteristics are reported separately on the report card.

Successful Learner Characteristics

Safe

- Follow directions
- ➤ Use materials and equipment appropriately
- Follow classroom routines and rules

Respectful

- ► Listen with focus
- Respect the opinions of others
- ► Work well with peers
- Exhibit self-control

Responsible

- ➢ Work independently
- ➢ Exhibit effort
- Participate actively
- Organize materials and tasks
- Complete classwork in a timely manner
- Complete homework assignments

READING POWER STANDARDS

Literature

- Determine the main idea and explain how it is supported by key details from text
- Interpret text features (charts, graphs, diagrams, etc.) and answer questions to comprehend text
- \blacktriangleright Integrate information from two texts on the same topic

Informational Text

- Refer to details and examples in a text when drawing inferences
- Determine the theme in a variety of text by summarizing/citing evidence
- Describe a character, setting or event, using specific details

Writing & Grammar

- Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience
- ➤ Use grade-level rules of grammar
- ► Use grade-level capitalization, punctuation, and spelling
- ➢ Use grade-appropriate language and vocabulary

Speaking and Listening

- Engage in collaborative conversations and follow rules for discussions
- Clearly present a topic using relevant facts and details

MATHEMATICS POWER STANDARDS

Mathematical Practices

- Construct viable arguments and critique the reasoning of others
- \blacktriangleright Make sense of problems and persevere when solving them
- Provide reasoning and explanations

Operations & Algebraic Thinking

- Solve whole number word problems
- \blacktriangleright Find factors and multiples for whole numbers up to 100

Number & Operations in Base Ten

- Demonstrate understanding of place value for multi-digit whole numbers
- Fluently add and subtract multi-digit whole numbers
- Fluently multiply/divide basic facts
- ➤ Multiply up to four digits by a one-digit whole number
- Multiply two double-digit numbers

Number & Operations in Fractions

- > Order fractions and determine equivalence
- \succ Add and subtract fractions with like denominators
- ➤ Multiply fractions by a whole number
- Solve word problems involving fractions
- ➢ Use decimal notation for fractions and compare decimals

Measurement & Data

- Represent and interpret data
- ➤ Use formulas to calculate area and perimeter of a rectangle
- Solve word problems involving distance, time, volume, mass, and money

Geometry

Draw, measure, and identify angles and their properties

SCIENCE POWER STANDARDS

- Ask questions and define problems
- Plan and carry out investigations
- Construct explanations and design solutions
- Develop Models

SOCIAL STUDIES POWER STANDARDS

- Demonstrate understanding of content and concepts in the areas of civics, government, history, geography and economics
- Apply and analyze tools such as maps, graphs, and charts to report about real-world information and events

Integrated Arts Power Standards

- Art
 - > Demonstrates and applies art concepts and skills
 - Demonstrates positive work habits: respect, Appropriate use of equipment, preparedness, and working cooperatively with others
- Music
 - Demonstrates and applies music concepts and skills
 - Demonstrates positive work habits: respect, Appropriate use of equipment, preparedness, and working cooperatively with others

Physical Education

- Demonstrates and applies physical education concepts and skills
- Demonstrates positive work habits: respect, Appropriate use of equipment, preparedness, and working cooperatively with others