

Social Studies

Citizenship and Community

- Identifies the characteristics of a good citizen
- Describes why we need classroom and school government
- Understands that the U.S. has a constitution

Geography

- Names and locates the continents, oceans, equator, and hemispheres
- Reads maps using keys, legends, scales, and compass rose
- Locates Gorham and sites within Gorham on a map

Gorham History/Colonial Life

- Demonstrates an awareness of major events and people in the history of Gorham, and places them in chronological order
- Compares colonial life to present day life (homes, occupations, economics, community, local government)



Standardized tests

NWEA – Northwest Educational Assessments
Given Sept/Oct and again in May.

NECAP – New England Common Assessment
Given in October

CogAT – Cognitive Abilities Test
Late Fall

Physical Education

- Participates in physical activities to introduce the health-related fitness components of flexibility, cardiovascular endurance, muscular endurance, and muscular strength
- Demonstrates responsible personal behavior and responsible social behavior in physical activity settings

Music

- Communicates original ideas, feeling, and understands concepts taught
- Demonstrates an understanding of musical concepts and skills

Visual Arts

- Uses materials and tools skillfully
- Communicates ideas and feelings
- Applies elements of art

Grade 3 Content



Student's Work:

4 <u>Exceeds</u>	Goes beyond obvious criteria. Shows evidence of insights beyond grade level expectations. Shows exceptional control and ownership over content area.
3 <u>Meets</u>	Meets all expectations and criteria. Includes details and important information. Shows strong control and ownership over content area.
2 Partially <u>Meets</u>	Is sometimes missing key information or criteria. Exhibits partly correct responses or missing details. Shows some control and ownership over content area.
1 Does Not <u>Meet</u>	Is often missing important information or presents incorrect responses/answers. Shows limited control over content area.

Using This Brochure

Bold headings in each subject area match report card categories.

Bulleted items show specific skills students will learn at this grade level.

Content *SUBJECT TO CHANGE* with the implementation of *Common Core Standards* in Fall 2012.

All standards are end-of-year targets

Recognizing the Potential
In Each Child

English Language Arts Reading

Fluency

- Reads fluently and accurately within a grade appropriate span

Comprehension (Literary Text)

- Identifies the speaker in a selection or story
- Recognizes themes that are stated in texts
- Explains how poems are different from other kinds of fiction
- States what a poem is about
- Identifies the main purpose of a passage

Comprehension (Informational Text)

- Generates questions that can be answered using text features and information found within the text
- Identifies answers and important ideas in the text
- Makes reasonable statements about the text
- Follows simple written instructions

English Language Arts Writing

Ideas

- Pre-writes using graphic organizers or other structures to organize ideas
- Writes a narrative that includes sensory details
- Writes a friendly letter including a date, salutation, body, closing, and signature

Organization

- Includes a clear beginning, middle, and end

Grammar and Mechanics

- Uses beginning capitalization and ending punctuation correctly
- Uses correct grammar, including subject/verb agreement
- Uses simple sentences

Spelling

- Spells high frequency grade level words correctly

Mathematics

Number and Numeration

- Reads, writes, compares, and orders whole numbers and identifies the place value of digits
- Reads, writes, compares, orders, and models fractions and decimals
- Finds multiples of 2, 5, 10
- Uses number models with the four basic operations to give equivalent names for whole numbers

Operations and Computation

- Demonstrates proficiency with addition and subtraction facts
- Uses basic facts to compute fact extensions (80 + 70)
- Uses a variety of models, strategies, and procedures to add and subtract whole numbers and decimals (money)
- Demonstrates proficiency with multiplication facts $\times 0$, $\times 1$, $\times 2$, $\times 5$, and $\times 10$, and uses strategies to compute the remaining facts
- Uses a variety of strategies to multiply 2 and 3 digit whole numbers by 1 digit whole numbers
- Understands the meanings of all four operations

Data and Chance

- Collects, organizes, and uses data for charts, tables, bar graphs, and line plots
- Uses graphs to ask and answer questions and draw conclusions
- Finds the maximum, minimum, range, mode, and median of a data set
- Describes events using certain, very likely, likely, unlikely, very unlikely and impossible
- Understands basic concepts of probability

Measurement and Reference Frames

- Estimates length, and measures with inches and cm
- Draws and describes angles to measure rotation
- Measures perimeter and area
- Tells time to the nearest minute and writes time in digital notation

Geometry

- Draws points, intersecting and parallel lines segments and lines, rays, and right angles
- Identifies, describes, and compares 2 and 3 dimensional shapes
- Locates lines of symmetry

Patterns, Functions, and Algebra

- Extends, describes, and creates numeric patterns
- Reads, writes, and explains number sentences using mathematical symbols
- Writes number sentences to model number stories

Science & Technology

The Universe and Solar System

- Describe how the sun and moon seem to move across the sky.
- Describe changes in the appearance of the moon from day to day.
- Show the locations of the sun, Earth, moon and planets and their orbits.
- Observe and report observations that the sun appears to move across the sky in the same way every day, but its path changes slowly over the seasons.
- Recognize that the sun is a star and is similar to other stars in the universe.

Earth

- Explain the effects of the rotation of Earth on the day/night cycle, and how that cycle affects local temperature.
- Describe various forms water takes in the air and how that relates to weather.
- Explain how wind, waves and ice reshape the surface of the Earth.
- Describe the kinds of materials that form rocks and soil.
- Recognize that the sun is the source of Earth's surface heat and light energy.
- Explain how the substance called air surrounds things, takes up space, and its movement can be felt as wind

