

## Social Studies

In grade 3 social studies, students will study...

- Land and Climate of Massachusetts
- Massachusetts First Inhabitants
- Journey to the New World
- Early Colonies in Massachusetts
- The Struggle for Independence
- Our Role in the New Nation
- History of Norton



We believe that students have the best opportunity to succeed in school when the home and school form a partnership. We encourage parents to familiarize themselves with these objectives. If you have questions about your child's program, please contact your child's teacher or principal.

### J. C. Solmonese School, Grades K-3

315 West Main St.

508-285-0120

Mrs. Riitta Bolton, Principal

### L.G. Nourse School, Grades PreK-3

38 Plain St.

508-285-0110

Mrs. Catherine Luke, Principal

### H.A. Yelle School, Grades 4-5

64 West Main St.

508-285-0190

Mr. Anthony DiFonso, Principal

## Specials

In grade 3 specials, students will ...

### Music

- Play the major scale using whole,  $\frac{1}{2}$ , and  $\frac{1}{4}$  note rhythms
- Sing the major scale using solfege syllables using different note rhythm
- Recognize and draw 16 of the most common music symbols needed to start reading music
- Study the recorder and be able to play simple songs using the notes (G-A-B)
- Memorize and perform songs for the third grade holiday and spring chorus concerts
- Sing the National Anthem, America the Beautiful, and America at a Providence Bruins Game

### Technology

- Improve word processing skills
- Learn proper keyboarding skills
- Review how to be a good digital citizen
- Draw and animate a created machine

### Visual Art

- Learn about value, tints, and shades
- Create an abstract piece of art based on shape knowledge
- Discover the work of the Spanish artist Pablo Picasso
- Create a portrait based on Picasso's Cubist portraits

### Wellness

- Use body movement and balance to further develop motor skills
- Promote fitness with muscle endurance and strength exercises
- Develop personal and social competency through problem solving and social skills

### World Language - Spanish

- Express likes and dislikes
- Count to 1,000
- Learn vocabulary for a variety of sports
- Practice short conversations in Spanish

## Office of Curriculum & Instruction

### Director of Curriculum & Instruction, K-12

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## Curriculum Guide

Grade 3

*Excellence  
in Education*

The grade level objectives listed in this guide represent the course of study specified by the Massachusetts State Standards, which are based on the Common Core State Standards as well as Norton's locally designed curriculum for this grade. The purpose of this guide is to provide an overview of the content objectives for the core subjects of English Language Arts, Mathematics, Science, and Social Studies for each grade level. Most students are expected to demonstrate proficiency of these objectives by the end of the school year.

## English Language Arts

### Reading Standards for Foundational Skills

- Know and apply grade-level phonics and word analysis skills in decoding words.
- Read with sufficient accuracy and fluency to support comprehension.

### Reading Standards for Literature

- Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.
- Recount stories, including fables, folktales, and myths from diverse cultures; determine the central message, lesson, or moral and explain how it is conveyed through key details in the text.
- Describe characters in a story (e.g., their traits, motivations, or feelings) and explain how their actions contribute to the sequence of events.
- Determine the meaning of words and phrases as they are used in a text, distinguishing literal from nonliteral language.
- Refer to parts of stories, dramas, and poems when writing or speaking about a text, using terms such as *chapter*, *scene*, and *stanza*; describe how each successive part builds on earlier sections.
- Distinguish their own point of view from that of the narrator or those of the characters.
- Explain how specific aspects of a text's illustrations contribute to what is conveyed by the words in a story.
- Identify elements of fiction and elements of poetry.
- Compare and contrast the themes, settings, and plots of stories written by the same author about the same or similar characters.
- By the end of the year, read and comprehend literature, including stories, dramas, and poetry, at the high end of the grades 2–3 text complexity band independently and proficiently.

### Reading Standards for Informational Text

- Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.
- Determine the main idea of a text; recount the key details and explain how they support the main idea.
- Describe the relationship between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text, using language that pertains to time, sequence, and cause/effect.

### Reading Standards for Informational Text Continued

- Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a *grade 3 topic or subject area*.
- Use text features and search tools to locate information relevant to a given topic efficiently.
- Distinguish their own point of view from that of the author of a text.
- Use information gained from illustrations and the words in a text to demonstrate understanding of the text.
- Describe the logical connection between particular sentences and paragraphs in a text.
- Compare and contrast the most important points and key details presented in two texts on the same topic.
- By the end of the year, read and comprehend informational texts, including history/social studies, science, and technical texts, at the high end of the grades 2–3 text complexity band independently and proficiently.

### Writing Standards

- Write opinion pieces on topics or texts, supporting a point of view with reasons.
- Write informative/explanatory texts to examine a topic and convey ideas and information clearly.
- Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.
- Write poems, descriptions, and stories in which figurative language and the sounds of words are key elements.
- With guidance and support from adults, produce writing in which the development and organization are appropriate to task and purpose.
- With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, and editing.
- With guidance and support from adults, use technology to produce and publish writing as well as to interact and collaborate with others.
- Conduct short research projects that build knowledge about a topic.
- Recall information from experiences or gather information from print and digital sources; take brief notes on sources and sort evidence into provided categories.
- Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.

## Mathematics

### In grade 3 mathematics, students will...

- Represent and solve problems involving multiplication and division.
- Understand properties of multiplication and the relationship between multiplication and division.
- Multiply and divide within 100.
- Solve problems involving the four operations, and identify and explain patterns in arithmetic.
- Use place value understanding and properties of operations to perform multi-digit arithmetic.
- Develop an understanding of fractions as numbers.
- Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects.
- Represent and interpret data.
- Geometric measurement: understand concepts of area and relate area to multiplication and to addition.
- Geometric measurement: recognize perimeter as an attribute of plane figures and distinguish between linear and area measures.
- Reason with shapes and their attributes.

## Science

### In grade 3 science, students will study...

#### Physical Science

- Simple Machines
- Properties of Sound
- Properties and States of Matter

#### Earth Science

- Movements of the Earth
- Phases of the Moon
- The Sun and Its Planets
- Minerals and Rocks
- Land and Its Changes
- Kinds of Soil

#### Life Science

- Plants

