

## Communication About Student Learning

When you talk to your child's teacher, do not worry about covering everything. Instead, keep the conversation focused on the most important topics. In 2nd grade, these include:

- Reading grade-level text and stories with understanding and fluency
- Building a foundation of knowledge through reading and listening to books in history/social studies, science, and other subjects
- Using understanding of place value to add and subtract
- Solving more challenging addition and subtraction word problems
- Measuring lengths, and solving word problems involving addition and subtraction of lengths

Ask to see a sample of your child's work. Ask the teacher questions such as: Is this piece of work satisfactory? How could it be better? Is my child on track? How can I help my child improve or excel in this area? If my child needs extra support or wants to learn more about a subject, are there resources to help his or her learning outside the class-

## Family Fun Nights



Book Fair	December and March
Spring Fling	TBD
Music Concerts	<b>May 1-6:15</b> Mrs. D'Agata Miss Hoey <b>May 2-6:15</b> Mrs. Semrow Mrs. Zajac <b>7:15-</b> Mrs. Wasco Mrs. Tyler

\*National PTA® Parents' Guide to Student Success, 2011

## Curriculum at a Glance



### What Your Child Will Learn in **Grade 2**

#### ELA English Language Arts

What is a Story?; Reading About Nature; People in Our Community; Amazing Animals; Lab Reports, Poetry; Narrative Writing; Shared Research; Writing About Reading

#### Mathematics

Numbers and Operations in Base 10; Multiplication and Division; Metric Measurement/Mental Math; Money/Fractions; Standard Measurement; Time; Graphs and Line Plots; Multiplication and Bar Models

#### Science

Rocks; Sun; Shadows, Sun and Gravity; Anthropods

#### Social Studies

Geography—North America; Native Americans; Japan: A Cultural Study

#### Physical Education

Fundamental Movement Skills; Gymnastics and Balance Skills; Game and Sport Skills; Personal Fitness and Health

#### Music

Singing; Melody; Duple Rhythm; Concert Preparation; Triple Rhythm

#### Art

Color; Exploring Art; Lines and Shapes; Textures; Form and Space

#### Library

Library Citizenship; Identifying Genres; Text Features; Research



"Where excellence is achieved through each individual's success"

## Grade 2 at a Glance



Birch Grove Primary School  
Tom Swanson, Principal

Tel: 860-870-6750

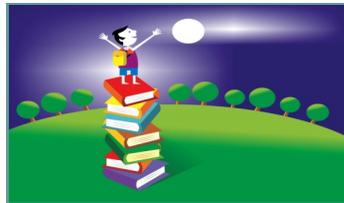
# Curriculum At A Glance

## Language Arts

*In second grade, your child will*

- read on-level text with fluency, accuracy, appropriate rate, and expression in order to support understanding.
- show understanding of key details by asking and answering *who, what, where, when why, and how* questions.
- determine the central idea, message, or lesson in a variety of stories.
- identify the main topic of an informational text.
- show understanding of different points of view between characters.
- compare and contrast the most important points presented by two texts on the same topic.
- compare and contrast two or more versions of the same story.
- use strategies to determine the meaning of words and phrases .
- write to present and support an opinion, give information, and to tell a story.
- participate in shared research and writing.
- decode words with common prefixes and suffixes.
- use commas in letters and apostrophes to form contractions and possessives.
- use adjectives and adverbs when writing or speaking.

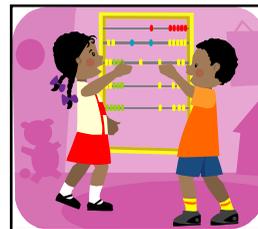
*Please note: The above is not intended to represent the entire scope of the Grade 2 English Language Arts curriculum.*



## Mathematics

*In second grade, your child will*

- extend their understanding of place value to the hundreds place. They will use this place value understanding to solve word problems, including those involving length and other units of measure.
- continue to work on their addition and subtraction skills, quickly and accurately, adding and subtracting numbers up through 20 and also working with numbers up through 100.
- build a foundation for understanding fractions by working with shapes and geometry
- quickly and accurately add numbers together that total up to 20 or less or subtracting from numbers up through 20
- solve one- or two-step word problems by adding or subtracting numbers up through 100
- understand what the different digits mean in a three-digit number
- add and subtract three digit numbers
- measure lengths of objects in standard units such as inches and centimeters
- solve addition and subtraction word problems involving length
- solve problems involving money
- break up a rectangle into same-size squares
- divide circles and rectangles into halves, thirds, or fourths
- solve addition, subtraction, and comparison word problems using information presented in a bar graph
- write equations to represent addition of equal numbers



## Science



Science education in second grade builds on the processes learned in kindergarten and first grade. Students are encouraged to wonder about their world as well as to develop their ability to observe, describe, and apply their basic process skills. Units cover life and earth science concepts. The “Rocks” unit focuses on the properties, characteristics and uses of rocks. Basic astronomy is studied in the “Sun, Shadows & Gravity” unit where students study the apparent movement of the sun across they sky, the phases of the moon, shadows and gravity. The “Insects-Creatures and Crawlers” unit gives students the opportunity to learn about the variety of animals as well as the lifecycles and characteristics of small animals.

## Social Studies

### **Geography of North America and Native Americans**

- How did Native American tribes in various regions of North America differ from one another?
- How did the early Native Americans use the land’s resources
- What are some of he cultural features of the Native American people?

### **Japan: A Cultural Study**

- What are some of the geographic features of Japan?
- What are some of the cultural features of Japan:
- What are some traditional Japanese rituals?
- How are Japan and the United States alike? How are they different?

