

## Science

### Students will...

- ◆ Understand and use scientific concepts and principles.
- ◆ Accurately record scientific observations.
- ◆ Communicate scientific ideas using charts, diagrams, models, and pictures.



### Ways you can help...

- ◆ Encourage your child to pose questions and allow them to answer those questions through experimentation.
- ◆ Observe how shadows change length during the day based on the sun's position.
- ◆ Visit a salmon hatchery.
- ◆ Discuss household energy use and where the energy comes from.

## Fine Arts

### Students will...

- ◆ Apply skills to create and respond to art.
- ◆ Communicate ideas using art.

### Ways you can help...

- ◆ Sing with your child. Discover high, medium, low, and repeated sounds.
- ◆ Attend a school music performance.
- ◆ Point out examples of shapes and patterns.
- ◆ Provide an assortment of materials, such as clay, wood, wire and string.
- ◆ Create a simple chant together.
- ◆ Perform one piece, two different ways.
- ◆ Observe details or color and form in pictures.



## Social Studies

### Students will...

- ◆ Understand how historical events and social change impact people, culture, and events.
- ◆ Understand basic economics including goods, services, and community.
- ◆ Understand principles of democracy; individual and community.
- ◆ Understand and demonstrate knowledge of geographic elements (maps, charts, locations, physical features, patterns).
- ◆ Understand the relationship between people, environment, and culture.



### Ways you can help...

- ◆ Visit local community areas and find them on a map.
- ◆ Work together to create a "history" map of your child's life, marking his/her birthplace and places you have traveled.
- ◆ Visit museums and cultural events to learn about the goods, clothing, art, music, and languages of other cultures.
- ◆ Play traveling games with your child. Use a toy plane and a map to go in different directions from state to state. Discuss current national government issues.
- ◆ Review voter pamphlets with your child.
- ◆ Create and discuss a timeline of special events in your child's life.



**Snoqualmie Valley  
School District**

# Third Grade Curriculum Overview

Parents and other family members play a vital role in a child's success in school. A strong partnership between home and school is a key to this success.

This pamphlet gives you an outline of the content and skills taught in third grade, and some ways to help your child achieve them. A detailed description of the third grade standards and expectations are available from your child's teacher.

Communication and cooperation between home and school is essential for a successful educational experience.

We look forward to working with you!



[www.svsd410.org](http://www.svsd410.org)

## Reading

### Students will...

- ◆ Ask and answer questions from the text
- ◆ Determine main ideas and details
- ◆ Distinguish a personal point-of-view from the author/narrator or characters
- ◆ Compare and contrast main ideas and details
- ◆ Use text features and search tools to locate relevant information
- ◆ Read fluently at grade level

### Ways you can help...

- ◆ Let your child see you and other family members enjoying reading.
- ◆ Read to your child daily using a variety of both fiction and nonfiction materials.
- ◆ Have your child read independently; read to a sibling or read to you every day.
- ◆ Practice using context clues to determine the meaning of unfamiliar words.
- ◆ Play word games describing an object.
- ◆ Talk about why you read and how you use reading in your everyday life.
- ◆ Make regular visits to the library and bookstores.
- ◆ Create a home library.
- ◆ Ask your child to summarize, retell, ask .....
- ◆ Give books as presents.
- ◆ Provide time for your child to read every day (20 minutes each day - MINIMUM).
- ◆ Read and share a variety of genres with your child.



## Writing, Language, Listening and Speaking

### Students will...

- ◆ Write a paragraph on topic using one main idea, supporting details, introduction and conclusions.
- ◆ Apply writing conventions including punctuation, sentence structure and capitalization.
- ◆ Spell words correctly in everyday writing.
- ◆ Use legible handwriting (printing/cursive).
- ◆ Write for different purposes.

### Ways you can help...

- ◆ Listen attentively as your child reads his/her own writing to you.
- ◆ Display your child's writing at home.
- ◆ Help your child use a dictionary, thesaurus, almanac to check spelling or spell check on the computer.
- ◆ Plan and write a piece together.
- ◆ Collect your child's favorite writing pieces in a folder or book. Read them together.
- ◆ Share different types of literature.
- ◆ Encourage your child to write notes, invitations, emails, grocery lists, thank-you notes, letters, journals.



## Health and Fitness

### Students will...

- ◆ Demonstrate rules to live safely, reduce health risks, and make informed decisions.

### Ways you can help...

- ◆ Throw and play catch with your child using different objects.
- ◆ Play ball games with your child.
- ◆ Identify differences between nutritional food, snack food, and junk food. Discuss the food pyramid.
- ◆ Help your child with basic tumbling skills.
- ◆ Monitor heart rates, during rest and activity.

## Math

### Students will...

- ◆ Represents and solves problems involving multiplication and division
- ◆ Multiplies whole numbers fluently from memory within 100 (facts through 10)
- ◆ Understands the relationship between multiplication and division
- ◆ Round whole numbers to the nearest 10 and 100
- ◆ Fluently adds and subtracts whole numbers within 1,000
- ◆ Understand a fraction as a number on a number line
- ◆ Compares two fractions with like and unlike denominators
- ◆ Tells and writes time to the nearest minute
- ◆ Solves word problems involving elapsed time
- ◆ Uses metric units to estimate liquid volumes
- ◆ Understands and applies concepts of perimeter and area
- ◆ Categorizes shapes by attributes
- ◆ Partition shapes into parts with equal area
- ◆ Solves multistep word problems using all four operations

### Ways you can help...

- ◆ Use a page of the classified ads to create challenges. "Find the largest number, find the smallest number".
- ◆ Practice one number fact-family a day ( $4 \times 6 = 24$ ,  $6 \times 4 = 24$ ).
- ◆ Practice using addition, subtractions and multiplication flash cards or verbal questions.
- ◆ Use the newspaper or catalog and go on a shopping spree with your child. Pretend you have \$150 to spend. Select the items so that the total will be \$150.
- ◆ Estimate and then measure accurately many different objects in your child's environment using inches and centimeters, quarts, and liters.
- ◆ Find and cut out pictures of geometric shapes from magazines or catalogs. Talk about characteristics of angles and sides.
- ◆ Play math games together such as Dominos, Yahtzee, Battleship, etc.
- ◆ Have your child write, solve, and explain a number story.