

## Social Studies

### Geography

- Locate urban, suburban, and rural communities on a map
- Understand that lifestyles in communities are influenced by geographic and environmental factors



### Government

- Understand that people in rural, urban, and suburban communities develop rules and laws
- Understand the purpose of taxes and the communities make decisions about how to spend money
- Understand the role of elected and appointed leaders
- Understand that citizenship includes the significance of the US flag, as well as its display and use
- Understand that citizens participate in making decisions, solving problems, and resolving conflicts

### Economics

- Understand that people in communities produce and consume goods and services
- Understand that people in communities have to make choices to satisfy their wants and needs when resources are limited
- Understand that communities provide facilities and services

### History

- Understand that urban, suburban, and rural communities have changed over time
- Understand that future communities will be different in many ways

### Culture/Society

- Understand that urban, suburban, and rural communities differ in population, ideas, practices, events, traditions, and holidays
- Understand that roles and responsibilities of families in communities change over time

## Art

- Understand the use of colors and how to use primary colors to create secondary colors
- Become aware of size relationships in comparing objects and develop the ability to place them in appropriate perspective
- Know how to use age appropriate materials



## Music

- Recognize strong and weak beats
- Recognize ABA form and rondo
- Perform simple ostinati and canon
- Read half notes, whole notes, and dotted half notes
- Identify instruments in the orchestra, the Treble Clef and various orchestral instruments



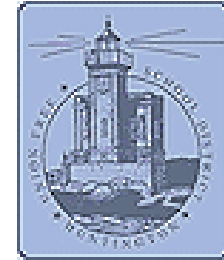
## Physical Education

- Identify and explain safety concepts and rules
- Demonstrate positive social interaction during cooperative activities
- Participates in a wide variety of activities that involve locomotion, non-locomotion, and ball handling skills
- Demonstrate fundamental motor skills and movement concepts



## Library Media Skills

- Begin to use the electronic catalog to locate library materials
- Follow checkout and return procedures for library materials
- Identify and understand information listed on the title page
- Recognize table of contents, index, and glossary
- Recognize Caldecott award winning books
- Listen to a variety of literature with sustained interest



Second Grade Curriculum

*A Tradition of  
Excellence*

**Huntington  
Union Free  
School District**

**Huntington,  
New York**

## Reading/English Language Arts

### Phonics/Structural Analysis

- Blend sounds using knowledge of letter sound correspondence in order to decode unfamiliar words
- Check accuracy of decoding using context clues to monitor and self-correct



### Print Awareness

- Identify parts of a book and their purposes, including author, illustrator, title page, table of contents, index, and chapter headings

### Vocabulary

- Study antonyms, synonyms, and homonyms to learn new grade level vocabulary
- Study root words, prefixes, suffixes, verb endings, plural nouns, contractions, and compound words to learn new vocabulary
- Learn new vocabulary and ideas from texts
- Use a dictionary to learn the meaning of words

### Fluency

- Automatically sight read grade level and common high frequency words
- Automatically sight read grade level texts with decodable and irregularly spelled words with fluency and expression

### Comprehension Strategies

- Read and comprehend grade level texts for a variety of purposes
- Collect data and information from texts
- Understand written directions
- Use comprehension strategies such as predict/confirm, re-read, etc. to monitor own reading
- Organize text information by using graphic and semantic organizers
- Compare and contrast similarities and differences found in a variety of written material
- Answer literal, inferential, and critical thinking questions
- Recognize differences among genres
- Summarize main ideas and supporting details
- Judge the accuracy of content
- Engage in independent silent reading

## Writing/Spelling

- Correctly spell previously studied words, irregularly spelled content, and high frequency words in writing
- Use spelling patterns in writing and represent all the sounds in a word when spelling independently
- Use spelling resources, such as dictionaries, word walls, etc.

### Composition

- Write in response to the reading of imaginative and informational texts
- Write a variety of topic related and/or self-selected compositions, with assistance
- Write sentences in logical order and use paragraphs to organize topics
- Use correct capitalization, punctuation, grammar, and spelling rules to produce final products

### Listening

- Listen attentively for different purposes
- Listen respectfully without interrupting when others speak

### Speaking

- Use grade level vocabulary and conventional grammar in own speech
- Vary language style according to purpose and communication
- Take turns in conversation, or when speaking in a group

## Mathematics

### Numbers and Patterns

- Understand tens and ones and two digit numbers
- Develop an understanding of the base ten system for place value
- Explore regrouping tens and ones
- Identify odd and even numbers
- Skip count by 2's, 3's, 4's, 5's, and 10's
- Compare whole numbers using  $>$ ,  $<$ ,  $=$
- Order numbers up to 100



### Addition and Subtraction and Strategies

- Count on and Count back
- Relate addition and subtraction
- Use doubles to add and subtract

## Mathematics

### Addition and Subtraction and Strategies (Continued)

- Understand fact families to 18
- Identify when to regroup tens ones as one ten
- Add and subtract two digit numbers - with and without regrouping

### Measurement, Time, Money

- Estimate and measure length and height in inches and feet
- Read, write, and tell time to the hour, half hour and five minute intervals (analog and digital)
- Identify and count coins and recognize bills

### Geometry and Fractions

- Relate space shapes and plane shapes
- Recognize congruent and symmetrical shapes
- Experiment with slides, flips, and turns of two dimensional shapes
- Explore fractions as part of a whole and fractions that name more than one part

### Statistics and Probability

- Collect, record, and analyze data using a tally, bar graph, and pictograph

## Science

### Life Science

- Identify different kinds of plants
- Recognize things that plants need in order to grow
- Understand different ways that seeds travel
- Understand life cycle changes
- Illustrate food chain relationships
- Describe and define fossils



### Physical Science

- Classify objects according to properties
- Explore concepts related to 3 states of matter

### Earth Science

- Identify and describe features found on Earth
- Identify ways the Earth changes
- Identify natural resources
- Understand how seasons affect plants & animals
- Identify and describe the solar system