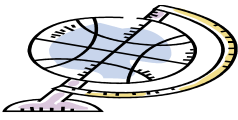


## Social Studies

### Geography

- Understand the purpose of maps and diagrams
- Locate places on maps and globes using cardinal directions
- Use symbols to locate landforms and landmarks



### Government

- Understand that people plan, organize, and make decisions for the common good
- Understand the purpose of government
- Understand that students can solve problems, make decisions, and resolve conflicts
- Understand that students, teachers, and staff have rights and responsibilities as citizens of the school community
- Understand that citizenship includes the United States flag, the Pledge of Allegiance, and loyalty to the USA

### Economics

- Understand that people differentiate between needs and wants, and that to meet them they use tools, technologies, and resources
- Understand that people work to earn money
- Understand that resources may be scarce
- Understand that communities provide facilities and services
- Understand that people depend on and modify their environment to satisfy needs and wants

### History

- Understand that families change over time
- Understand that some family beliefs, customs, and traditions are based on family history
- Understand that a community's history is made up of events, people, problems, and ideas
- Understand that neighborhoods have important places and monuments

## Social Studies (Continued)

### Culture/Society

- Understand that families have roles, beliefs responsibilities, customs, and traditions
- Understand that different kinds of families exist and that families depend on each other
- Understand that families live in other places and lived in different times
- Understand that people of diverse backgrounds transmit beliefs, customs, and traditions as they exchange elements of their culture

### Art

- Understand concepts of overlapping, patterning, shading, texture, and line design
- Know how to use age appropriate materials



### Music

- Recognize AB form
- Discriminate between long and short, steady beat and word rhythm, through solo and group performance
- Read and perform simple rhythms, including quarter notes, eighth notes, and quarter rests



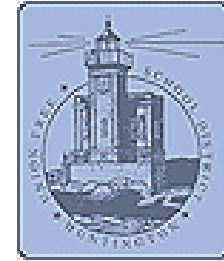
### Physical Education

- Demonstrate knowledge of safety and rules
- Develop basic listening skills and the ability to follow directions
- Develop fundamental motor skills and movement concepts
- Develop fundamental body and spatial awareness
- Develop an awareness of basic social and cooperative skills



### Library Media Skills

- Understand that the library is the school resource room for learning materials
- Follow checkout and return procedures for library materials
- Select age and grade appropriate books
- Listen to a variety of literature with sustained interest



First Grade Curriculum

*A Tradition of  
Excellence*

**Huntington  
Union Free  
School District**

**Huntington,  
New York**

## Reading/English Language Arts

### Phonemic Awareness

- Count syllables in a word
- Blend spoken sounds to form multi-syllable words
- Segment spoken one-syllable words into component sounds
- Identify and generate rhyming words



### Phonics

- Identify and produce letter sound correspondence, including consonants and short and long vowels
- Blend sounds using knowledge of letter sound correspondence in order to decode unfamiliar, but decodable one syllable grade level words
- Read common word families
- Decode grade level words using knowledge of prefixes, suffixes, verb endings, plurals, contractions, and compounds
- 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, and chapter headings

### Vocabulary

- Study antonyms, synonyms, and homonyms to learn new grade level vocabulary
- Integrate new vocabulary and ideas from texts
- Begin to use a dictionary

### Fluency

- Sight read grade level high frequency words and irregularly spelled words
- Use punctuation clues to read connected text

### Comprehension Strategies

- Read grade level texts for different purposes
- Use comprehension strategies such as predict/confirm, re-read, etc.
- Use graphic and semantic organizers
- Ask and answer simple questions that are based on text
- Sequence events when retelling stories
- Summarize main ideas from informational text

## Reading/English Language Arts

### Comprehension Strategies (Continued)

- Distinguish between what is real and imaginary

### Writing/Spelling

- Use developing knowledge of letter sound correspondence to independently spell grade level decodable words
- Represent most phonemes when spelling
- Use conventional spelling to spell common grade level words

### Composition

- Write stories and informational text with an established topic
- Write self-selected topical stories in response to literature
- Use conventional capitalization and punctuation to begin and end sentences

### 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 the concepts of same, more, and fewer
- Identify sets of numbers, including zero
- Count, write, and compare sets of objects
- Recognize and use ordinal numbers (1st, 2nd)
- Skip count by 2's, 5's, and 10's
- Arrange objects in size order
- Describe number patterns and relationships with numbers up to 100

### Addition and Subtraction

- Write and solve addition and subtraction sentences, including zero
- Write sentences horizontally and vertically
- Identify & create fact families for numbers up to 12



## Mathematics

### Addition and Subtraction (Continued)

- Choose a proper operation to solve problems
- Add and subtract 2 digit numbers without regrouping
- Add 2 digit numbers with regrouping

### Measurement/Time

- Estimate and measure length in inches/cm
- Tell time to the hour and half hour
- Explore money: penny, nickel, dime, quarter

### Geometry and Fractions

- Identify open, closed, plane and solid figures
- Match shapes to show congruency
- Sort, compare, and construct shapes
- Understand symmetry
- Explore slides, flips, and turns of two dimensional shapes

### Statistics and Probability

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

## Science

### Life Science

- Identify and classify living and non-living things
- Identify plant structures and functions
- Identify what parts of plants people use and eat
- Classify animals by the way they move
- Identify basic needs and habitats of animals

### Physical Science

- Group objects according to properties
- Compare and contrast properties
- Identify ways to move objects

### Earth Science

- Identify and describe features found on Earth
- Describe ways people use air, land, and water
- Categorize items that can be reused or recycled
- Describe and record different kinds of weather
- Describe ways weather changes each season

