



# Hudson School District

## Curriculum Overview - GRADE ONE

Throughout the First Grade school year, students will learn the following topics through units of study, concepts, skills, and activities:

### English Language Arts

#### **Reading**

- Using phonics to match letters to sounds
- Decode unfamiliar words
- Comprehend text
- Identify topic and details in informational text
- Identify setting, characters, and events in literature

#### **Writing**

- Write to state an opinion or preference
- Express emotions and tell stories
- Use phonics rules to spell words
- Complete group research projects on a topic and write about what is learned

#### **Language**

- Identify multiple meanings of words
- Identify nuances in words
- Expand on simple sentences to create exclamations, questions, and compound sentences

### Mathematics

In First Grade, Instructional time will focus on four critical areas: understanding of addition and subtraction, strategic procedures for addition and subtraction within 20, developing and understanding of number relationships and place value, and developing an understanding of measurement and attributes of geometric shapes.

Students will concentrate on the following skills:

- Representing and solve problems using addition and subtraction
- Understanding the relationship between addition and subtraction
- Extending the counting sequence
- Understanding place value
- Working with addition and subtraction equations
- Telling and write time
- Representing and interpret data
- Measuring length
- Reasoning with shapes and their attributes
- Identifying money and coins

### Social Studies

Social Studies is divided into four strands: civics, economics, geography, and history. In First Grade, these strands are explored through the following units of study:

- Timelines
- National Holidays
- The Presidency
- Citizenship
- American Symbols and Songs
- Local Goods and Services

### Unified Arts

Students attend each of the following once a week to enhance their educational experience:

- Art
- Music
- Physical Education
- Library

***Speaking and Listening***

- Ask and answer questions to seek help, get information, and/or clarify something that is confusing
- Describe familiar people, places, and events using relevant details and clear sentences

**Science**

Science is divided into three primary areas: life, Earth, and physical sciences. In First Grade, these areas are explored through the following units of study:

- Animal and Plant Adaptations
- Waves (Light and Sound)
- Sun, Moon, and Stars