

## **HAMPTON TOWNSHIP SCHOOL DISTRICT** **GRADE 1 CURRICULUM OVERVIEW**

### **English Language Arts**

*Journeys* is a research-based reading program that offers effective instruction in phonemic awareness, phonics, fluency, vocabulary, and comprehension. The writing component provides a common language for all students K-5. This program also provides leveled interventions targeted to each individual child's needs.

#### **Reading**

- The students are provided explicit phonemic awareness and systematic phonics instruction. Decoding skills are taught to develop oral fluency and comprehension.
- Comprehension strategies (such as predicting and summarizing) and comprehension skills (such as cause/effect, main idea/details, and compare/contrast) are introduced using complete pieces of authentic text.
- Vocabulary development is addressed during reading and through daily phonics instruction.

#### **English**

- Daily written expression with a focus on using complete sentences is an integral part of instruction. Journals, story writing, and written response to literature are utilized in all curricular areas.
- Grammar skills such as capitalization and punctuation are introduced.
- Parts of speech (nouns, verbs, adjectives, pronouns, and prepositions) are introduced.
- Types of sentences are introduced.
- The correct formation and spacing of manuscript letters is reinforced.

#### **Spelling**

- The spelling program consists of weekly word lists that are based on phonics skills and sight words.

#### **Resources:**

*Journeys* (Houghton Mifflin Harcourt), computer software, children's literature

#### **Assessment:**

Students will be evaluated on in-class assignments, participation, homework, projects and tests.

### **Mathematics**

*Math in Focus* is the U.S. version of Singapore's most popular and proven math curriculum. Based on a framework developed by the Singapore Ministry of Education, *Math in Focus* draws on best practices from around the world and highlights problem solving as the focus. This research-based program is effective in balancing mathematics skills, hands-on experiences and problem solving to help all students achieve greater mathematic success.

#### **Curriculum topics include:**

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| <ul style="list-style-type: none"><li>• Calendar and Time</li><li>• Number Patterns</li><li>• Geometry</li><li>• Ordinal Numbers and Position</li><li>• Addition and Subtraction Facts to 20</li></ul> | <ul style="list-style-type: none"><li>• Addition and Subtraction to 100</li><li>• Numbers to 120</li><li>• Graphing</li><li>• Measurement- Length</li></ul> |
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**Resources**

*Math in Focus®: Singapore Math* (Houghton Mifflin Harcourt) by Marshall Cavendish, computer software and manipulatives, teacher made resources

**Assessment:**

Students will be evaluated on in-class assignments, participation, homework, projects and tests.

**Science**

The first grade science program is designed to help the students explore the areas of earth science, life science, environmental science, concepts of health, and safety and injury prevention. Hands-on activities incorporate an inquiry-based approach to help students develop scientific reasoning and problem-solving skills.

Curriculum topics include:

- Earth Science – weather
- Life Science – organisms
- Environmental Science – agriculture
- Concepts of Health – My Plate, hand washing, nose blowing, germ awareness, dental health, and drug awareness
- Safety and Injury Prevention – fire safety, safe/unsafe practices, and conflict resolution
- STEAM

**Resources:**

Harcourt Science, ASSET Incorporated Modules: Weather/Organisms, Metz Food Service, trade books, Hampton Fire Departments, field trips, and videos

**Assessment:**

Students will be evaluated on in-class assignments and participation.

**Social Studies**

The first grade social studies curriculum is a concept-based program that is designed to spark student interest in meaningful and relevant ways. Lessons teach key topics and facts in the areas of citizenship, geography, economics, and history.

Curriculum topics include:

- Citizenship – family, school, and community
- Geography – map skills
- Economics – needs and wants
- History – traditions and holidays

**Resources:**

Houghton Mifflin Social Studies, Junior Achievement, trade books, and videos

**Assessment:**

Students will be evaluated on in-class assignments and participation.

## **Art**

The curriculum for grade one continues to emphasize that the visual arts are about ideas. In addition to sensory and motor development, affective and cognitive domains will be introduced. Students will be introduced to the language of art. Art production will focus on increased communication, self-expression, and the depiction of stories and events. Students will learn that people have different responses to the visual arts. An informal approach to assessment allows the teacher to monitor student progress. Classes meet once a week for fifty-five minutes.

## **Library**

Students are scheduled for library as a class once a week for 40-45 minutes. Each student may check out two books. Throughout the year topics include: library citizenship and procedures, book care, differentiation between fiction and nonfiction, parts of the book, enjoying literature through a variety of media and recognition of authors and illustrators that are appropriate for the age and reading levels of the students.

## **Competencies**

All students in first grade will:

- Begin to learn and demonstrate information literacy
- Demonstrate independent learning
- Demonstrate social responsibility
- Learn and demonstrate technology literacy

## **Music**

All elementary students participate in music and performance through singing, listening, and playing musical instruments. This academic discipline enhances logical and spatial reasoning skills by incorporating and strengthening the auditory and kinesthetic learning modalities.

First grade vocal music classes meet twice a week for thirty minutes a session. Informal assessments are based on matching pitch, matching steady beat, group performance, and reading basic rhythmic and melodic notation through a variety of repertoire. Achievement is determined by competency in skills, knowledge of concepts, as well as self and social responsibility. Hampton Township School District's Music Curriculum is based on the Pennsylvania Academic Standards for the Arts and Humanities.

## **Resources:**

*Share the Music*

## **Physical Education**

In first grade, the Physical Education program emphasizes the development of skills and fitness through the content areas of movement exploration, educational games, dance and tumbling. Student success is determined by knowledge of concepts, self and social responsibility and skill development. Tennis shoes and loose, comfortable clothing are required. Classes meet twice a week for thirty minutes a session.