

**HAMPTON TOWNSHIP SCHOOL DISTRICT**  
**GRADE 2 CURRICULUM OVERVIEW**

**English Language Arts**

*Wonders* is a comprehensive research-based program addressing all areas of English Language Arts such as phonemic awareness, phonics, fluency, vocabulary, reading comprehension, and writing. The lessons in *Wonders* are designed for the central purpose of interacting with text, and reading and writing are integrated throughout the program.

Overall, the *Wonders* program offers a balance of complex informational and literary texts, focuses on academic language, uses text-dependent questions to ensure reading and writing are grounded in text, incorporates close reading routines to guide students in making meaning of text and provides opportunities for analytical and genre writing. The program also provides leveled interventions to address individual student needs.

**Reading (graded)**

- The students are provided with a review of phonetic elements. Decoding skills are reviewed to further develop oral fluency and comprehension.
- Comprehension strategies such as summarizing and making and confirming predictions are addressed using authentic texts.
- Comprehension skills such as comparing and contrasting, understanding text structures, and identifying author's purpose are reinforced using complete pieces of authentic text.
- As students study vocabulary, they use a variety of strategies to determine the meaning of words selected from the text. These include context clues and word structure.

**English (graded)**

- Daily written expression with a focus on using complete sentences and paragraphs is an integral part of instruction. Journals, story writing, and written response to literature are utilized in all curricular areas.
- Composition skills such as writing to narrate, inform, state an opinion are reinforced. Additionally, there is a focus on analytical writing.
- Grammar skills with a focus on mechanics, such as capitalization and punctuation, are reviewed.
- Parts of speech (nouns, verbs, adjectives, adverbs, prepositions, and pronouns) are introduced, reviewed, and extended.
- The correct formation and spacing of manuscript letters is reinforced.
- The correct formation and spacing of cursive letters is introduced.

**Spelling (graded)**

- The spelling program consists of weekly word lists that are based on phonics skills and review words.
- Opportunities for differentiated lists are provided for students.

**Resources**

*Wonders 2020* (McGraw Hill), computer software, children's literature, chapter books, online resources  
*Heggerty Phonemic Awareness Curriculum: Primary 2020*

**Assessment**

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

## **Mathematics** (graded)

*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:

- Numbers to 1,000
- Addition and Subtraction up to 1,000
- Multiplication and Division
- Measurement
- Mass
- Volume
- Mental Math and Estimation
- Money
- Fractions
- Time
- Graphing
- Geometry

### **Resources**

*Math in Focus*<sup>®</sup>: *Singapore Math* (Houghton Mifflin Harcourt) by Marshall Cavendish, computer software and manipulatives

### **Assessment:**

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

## **Social Studies** (non-graded)

The second 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 – national government
- Geography – map skills
- Economics – goods and services/decision making
- History – United States history

### **Resources:**

*Neighborhoods* (Houghton Mifflin) Social Studies  
Trade Books, Videos, and Web-Sites

## **Science**

The Science program is designed to support the academic standards in Science and Technology and Environment and Ecology. Students will explore content in the areas of life sciences, earth and space science, and physical science. In addition to foundational concepts, critical thinking, real-world application, and engineering will be integrated throughout classroom instruction. Employing an inquiry model helps further deepen students' understanding of scientific concepts.

**Resources**

Harcourt Science

Smithsonian Science for the Classroom:   What Can Maps Tell Us About Land and Water?  
How Can We Change Liquids and Solids?  
How Can We Find the Best Place for Plants to Grow?

**Assessments:**

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

**Library**

Students are scheduled for the library once a week for 40-45 minutes. Each student in second grade may check out two books at a time. Students may visit the library throughout the week to exchange books. Curriculum topics include: book care, library terminology, parts of a book, fiction and nonfiction arrangement, biographies, autobiographies, introduction to reference materials, Caldecott award winners, fairy tales, various authors and illustrators, and literature appreciation. Information skills include beginning to use Destiny library system and online vetted resources. Digital citizenship skills are taught using the Common Sense Media curriculum.

**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.

Second grade vocal music classes meet twice a week for thirty minutes. Formal assessments are based on group performance, reading basic rhythmic and melodic notation, and identifying orchestral instruments 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 National Standards for Music Education.

**Resources:**

*MusicPlayOnline*

**Physical Education**

In second 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.

**Art**

The curriculum for grade two focuses on the acquisition of a reservoir of ideas for art making. Students will acquire ideas from their own experiences, their school, their communities, the environment, and the art of other cultures. Students will express these ideas using an increasing variety of art materials, skills, techniques, and process. Students will also begin working collaboratively to solve artistic problems. Formative and summative assessment strategies will be used to monitor and report student progress. Art classes will meet once a week for fifty-five minutes.