

HAMPTON TOWNSHIP SCHOOL DISTRICT
GRADE 1 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

- 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, asking and answering questions, and comprehension skills such as cause/effect, main idea and key 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:

Wonders 2020 (McGraw Hill), computer software, children's literature
Heggerty Phonemic Awareness Curriculum: Primary 2020

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:

- Calendar and Time
- Number Patterns
- Geometry
- Addition and Subtraction Facts to 20
- Addition and Subtraction to 100
- Numbers to 120
- Graphing
- Measurement- Length

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 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: How Can We Predict When the Sky Will Be Dark?
How Can We Light Our Way in the Dark?
How Do Living Things Stay Safe and Grow?

Assessments:

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

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.

Library

Students are scheduled for the library as a class once a week for 40-45 minutes. Each student may check out two books at a time. 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. 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.

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 National Standards for Music Education.

Resources:

MusicPlayOnline

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.

Art

The curriculum for grade one continues to emphasize that the visual arts are about ideas. In addition to sensory and motor development, art observation skills will be introduced along with art vocabulary. 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.