

Science

Science is divided into three primary areas; life, earth & space, and physical. In Grade 1 the areas are studied through the following units of study:

- Five Senses
- Healthy Habits
- Magnetism
- Earth, Sun & Moon
- Life Things

Through these units students will gain content knowledge, explore science inquiry as well as an understanding of concepts, skills, and the scientific process.

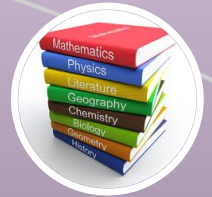


Social Studies

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

- Christopher Columbus
- Veteran's Day
- Thanksgiving
- Holidays/Traditions
- Martin Luther King Jr.
- President's Day
- Map Skills
- Memorial Day
- Economics
- Timelines
- Geography

Through these units students will gain content knowledge as well as an understanding of concepts and skills.



First Grade Curriculum Guide

School Administrative Unit 28

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The Pelham School District, in collaboration with our community, provides high-quality instruction with rigorous expectations in a supportive and safe environment. We prepare all our students for life-long learning and critical thinking, inspiring them to become contributing citizens of the ever-changing global community.



Mathematics

In Grade 1, instructional time will focus on four critical areas: (1) developing understanding of addition & subtraction; strategies and procedures for addition and subtraction within 20; (2) developing understanding of place value, including grouping in tens and ones; (3) developing understanding of linear measurement and measuring lengths; and (4) reasoning about attributes of geometric shapes. Additional time will be spent on the following skills and understandings:

- Extend the counting sequence through understanding place value.
- Work with word problems that ask for addition or subtraction.
- Tell and write time.
- Represent and interpret data.



English Language Arts

English Language Arts (ELA) comprises four areas; reading, writing, language, and speaking & listening. Within these four areas there are many categories, which when all brought together encompass student literacy.

In First Grade, these are the skills and understandings we focus on in each area:

Reading

- Use phonics (matching letters to sounds) and knowledge of suffixes and prefixes to decode unfamiliar words.
- Read passages with ease while pausing for periods.
- Comprehend text; identify the topic and one or two details in informational text, identify the setting, characters, and one or two events in literature.

Writing

- Write to state an opinion or preference, express feelings and emotions, share information, or tell stories.
- Use phonics rules to spell words as well as properly spell the smaller words used frequently in our language that do not always follow the rules.
- Complete group research projects around a topic and write about what has been learned. (e.g. ABC Books, How To, All About)

Language

- Identify the meaning of a word that has multiple meanings by using the words around it in the sentence. (jam = jelly, or traffic congestion)

- Identify the nuances in words with similar meanings; be selective in the use of words that have similar meaning when writing and speaking.
- Expand on simple sentences to create exclamations, questions, and more detailed compound sentences.

Speaking & Listening

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