

Guidance Curriculum

Six graders will:

Describe changes that occur in physical, emotional, and social development over time.

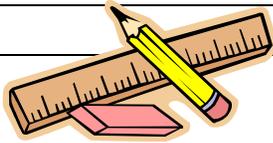
Explore personal identity, family roles and responsibilities in his or her life

Explore appropriate skills for dealing with stressful situations.

Develop problem-solving and decision-making skills to make safe and healthy choices.

Develop and demonstrate behaviors, attitudes, and skills to value diversity.

Counselor: Madelyn Farr



Field Trips:

Magic Wings with Reading Buddies
Fine Arts Center Performances
Mt. Holyoke College Art Museum
Amherst College Beneski Museum
Amherst College Planetarium

Social Studies

We study Ancient Civilizations using the History Alive! text *The Ancient World*, and accompanying interactive activities. Units include Early Hominids, Egypt, Greece, and Rome.

Homework

Daily homework is meant to help students structure their time, develop strong study habits for the future, and review class lessons.

Students will have approximately one hour of homework per night, Monday through Friday. In addition, there will be long-term projects that may require weekend work time.

Students write homework daily in their planner, and have special pockets to carry work "to do" home and work "done" back to school.



Enhancements:

Students work in small groups on different skills in thirty minute sessions five times a week. These groups include decode, fluency and comprehension, writing, multiplication facts, and math problem solving.

District Assessments:

Math: Beginning and End of Year Assessments

Language Arts: Spelling, Vocabulary, Reading, Writing

Standardized Tests: PARCC
(Partnership for Assessment of Readiness for College and Careers)



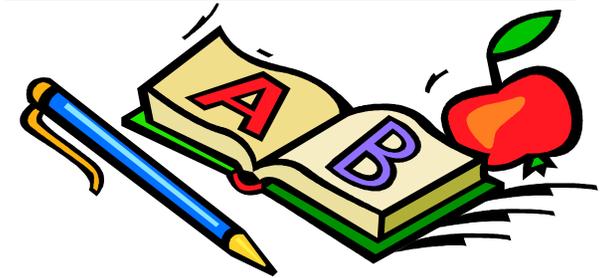
Sixth Grade at Pelham Elementary

2017-2018

Teacher and Room Information

Margaret Light
Lightm@arps.org
Room 11 362-1111
Para-educator:
Beata Ciesielska

This brochure will provide you with information about the key curriculum areas your child will study this year. We hope that you will use this as a guide in supporting your child's success at school.



Pelham Elementary School

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Math

Curricula include Big Ideas Math, a Common Core Curriculum; Elements of Daily Math; and math application problems. Students work on perfecting their basic skills, while problem-solving in depth, using key mathematical concepts.

Major units include:

- *Numerical Expressions and Factors
- *Fractions and Decimals
- *Algebraic Expressions and Properties
- *Areas of Polygons, Surface Area, Volume
- *Ratios and Rates
- *Integers and the Coordinate Plane
- *Equations and Inequalities
- *Statistical Measures and Data Displays



Language Arts:

Sixth graders are becoming competent readers using comprehension strategies and literary structures to understand a variety of increasingly challenging texts. They analyze literary elements including how an author conveys a stated or implied theme and have meaningful discussions in order to construct personal understandings and opinions. Reading is often integrated with content area studies where students relate content-based learning to literary information about setting, culture, and important historical events of the text being read. Students learn to expand upon ideas helping them to broaden their knowledge of and concern for the world in which they live. Writing is integrated in all subject areas where students respond both subjectively and critically. It is also studied separately where students engage in writing across genres including: personal narrative, fiction, thesis driven essay, research paper, and poetry. Vocabulary development includes the study of prefixes and suffixes as well as Greek and Latin roots. In their writing, sixth graders strive to utilize literary structures, writer's craft, and a flair for language to help them expand upon and convey their personal and world insights.



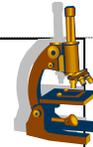
Science

INQUIRY & ENGINEERING SKILLS:

Students will be able to follow the scientific method to design and conduct an experiment, then analyze and communicate results.

UNITS:

- *Diving Into Science
- *Earth in the Solar System
- *Astronomy Research Project
- *Robotics
- *Ever-changing Earth
- *Science Fair



Library– Ms. Booth

Students are able to build on the organizational skills acquired in the previous year.

Literature

- * Book talks & genre studies
- * National award winning books

Library Skills

- * Integration of organizational skills with classroom projects
- * Locating information
 - > Primary & secondary sources
 - > Note taking
 - > Outlining information
 - > Bibliographic citations
 - > Multi-media formats
- > Presentation skills

Art– Ms.Mattison

Students explore a wide range of art techniques and materials. Skills, concepts and vocabulary are introduced, leading toward creative confidence, visual literacy, multicultural appreciation and a life-long relationship to the world of art.

In sixth grade we:

- * Discuss personal art goals for the year, checking for progress and satisfaction.
- * Refine and expand upon skills and techniques, particularly detailed pencil drawing *Keep an artist notebook
- * Introduce new materials such as sculpture tools
- * Explore art history from ancient to contemporary times
- * Reinforce and emphasize positive interactions and collaborations among peers
- * Engage in self and peer critique
- * Concept mastery of art elements



Health– The Wonder Years, Adolescence and healthy choices



Physical Education– Coach Em

Six graders will be focusing on working together and communicating effectively with one another during PE. Students will also be expected to start developing their own approaches to staying active. In order to facilitate this our time together will be a combination of all class activities and individual choice time. The goal of our time together expose students to new ways to use their bodies and work together while also giving them a chance to develop their skills and deepen their love for their favorite activities so they will carry positive associations with being active regardless of what their areas of interest are. Students will also become more conscious of what they need to do in order to stay active beyond PE class and identify ways that they enjoy doing that. Students will also be exposed to local groups, teams and activities that they can consider once they leave the elementary school.



Chorus– Mrs. Arpiainen Every student in grades 4, 5, and 6 participates in chorus. Our goal is to provide all students with practice in the art of choral singing. Healthy vocal technique, fundamental music skills, ensemble skills and singing music from a variety of styles and traditions guide our rehearsals. Chorus is a safe environment for all students to explore using their singing voice and everyone is expected to sing. Our repertoire of songs includes selections in multiple languages and styles from which we will choose a few selections to share in a performance setting.



Computers– Mr. Fanning

In the 6th grade we will continue to develop students' basic skills in their Google accounts. Activities include creating a folder structure in Drive, learning about the major applications: Google Documents, Slides and Sheets. We will also be continuing to develop web site management skills. In their e-Portfolios, students have to manage Home pages, blog pages, and pages in which they publish their proudest accomplishments. Using their blog pages for reflecting on learning will be a priority this year.

Music–Mrs. Arpiainen Sixth grade students participate in either band, orchestra or music with Mrs. A. They play multipart patterns on the Orff instruments and percussion. Students participating in music work with fifth grade peers to practice and arrange songs and instrumental works from an international repertoire.

