

Art

The first grade student will:

- Study the meaning and mixing of the full spectrum of colors.
- Use the principal materials to create prints.
- Develop fine motor skills.
- Explore the art elements: line, shape, color, texture, form.
- Model 3-D works of art using both additive and subtractive processes.
- Examine cultures and history through artwork.
- Develop observation and analytical skills.
- Integrate content, ideas, and processes through interdisciplinary experiences.
- Experiment with the painting process

Music

The first grade student will:

- Expand vocal range and pitch.
- Begin to use rhythmic notation and interpretation of whole, half, quarter and eighth notes as well as quarter rest.
- Expand knowledge of meter through recognition of strong and weak beats.
- Differentiate between loud and soft.
- Expand knowledge of families of instruments and recognize individual instruments.
- Begin basic technique of Orff and rhythm instrument playing.
- Become familiar with staff, bar lines, measures, treble clef, etc.
- Expand knowledge of musical styles and forms.
- Perform periodically for school assemblies and public performances.

Curriculum Team Vision

All teachers will plan for all instruction using the Massachusetts Curriculum Frameworks, aligned to the Common Core, and craft powerful learning experiences for students.

Contact Us

Phone: 781.477.7220

Web: www.lynnschools.org

Kimberlee M. Powers

Executive Director

Curriculum and Instruction

powersk@lynnschools.org

The Lynn Public Schools



*Excellence and Innovation
in Education*



*Catherine C. Latham, Ed.D
Superintendent*

*Jaye E. Warry, Ed.D
Deputy Superintendent*

*Patrick Tutwiler, Ed.D
Deputy Superintendent*

LYNN PUBLIC SCHOOLS

First Grade Curriculum Guide

English Language Arts

The first grade student will:

Language:

- Tell or retell stories, remaining on topic, demonstrating correct sequence and using appropriate details.
- Demonstrate active listening skills.
- Activate prior knowledge and follow agreed upon rules when contributing to class discussions.
- Identify sounds, understand the relationship between oral and written language, and appropriately extend word knowledge.
- Demonstrate an understanding of three parts of speech: nouns, verbs, and adjectives.
- Begin to use standard English conventions, including capital letters, ending punctuation marks, spelling, and subject/verb agreement.

Reading and Literature:

- Read a variety of materials for enjoyment, vocabulary development and information, demonstrating appropriate fluency.
- Show an understanding of characters, setting, problem, and solution.
- Compare/contrast various genres of literature, including fantasy and reality, fiction and nonfiction, story and poetry.
- Demonstrate an understanding of story sequence.
- Begin to monitor for meaning, demonstrating interaction with print.
- Summarize stories and information. Use evidence from the text to support ideas and to demonstrate understanding.

Composition:

- Learn, practice and apply printing skills, using proper manuscript letter formation and spacing between words.
- Write using a variety of forms including stories, poems, friendly letters, journal entries, reports, and personal narratives.
Write a paragraph with a topic sentence, supporting details, and closing in response to a personal narrative prompt.
- Begin to use the writing process, engaging in prewriting/ planning, drafting, assessing, revising, editing, and publishing with teacher guidance.
- Write an animal/adventure story.

Mathematics

The first grade student will:

Operations and Algebraic Thinking

- Represent and solve problems involving addition and subtraction.
- Understand and apply properties of operations and the relationship between addition and subtraction.
- Add and subtract within 20.
- Work with addition and subtraction equations.

Number and Operations in Base Ten

- Extend the counting sequence.
- Understand place value.
- Use place value understanding and properties of operations to add and subtract.

Measurement and Data

- Measure lengths indirectly and by iterating length units.
- Tell and write time.
- Represent and interpret data.
- Work with money.

Geometry

- Reason with shapes and their attributes.

Social Studies

The first grade student will:

- Listen to and read folk tales and true stories from America and from around the world.
- Learn about major historical events, figures and symbols related to the United States of America and its national holidays and why they are important to Americans.
- Study concepts in geography, civics, economics, and history, while also learning about each other's families and about the achievements of different people in different times and places.

Science and Technology

The first grade student will:

- Be introduced to the science, engineering and technology standards with a focus on scientific observation and exploration. The 10 units contain many manipulative activities and are designed to teach the youngest students how scientific topics are connected.
- Unit Topics are:
 - Changing Matter
 - Air
 - Storms
 - Water Flow
 - Seeds and Leaves
 - Insects
 - Microbes
 - Optical Illusions
 - Transportation
 - Designing Homes

Health Dynamics

The first grade student will:

- Identify physical and psychological changes that result from physical activities.
- Explain benefits associated with physical fitness, health, and an active lifestyle.
- Demonstrate responsible personal and social conduct used in physical activity settings.
- Apply knowledge of fundamental movement skills towards more complex activities.
- Develop muscular strength and fitness.