

Mission Statement

The Mission of the Mount Arlington School District is to ensure that our children succeed personally, academically, socially, and physically. Through our commitment and passion to promote excellence, we will continue to provide our students with a safe, challenging and inspiring learning environment so that each student may achieve his/her full potential. In partnership with the community, our students are provided with a sound foundation to support a life long journey of opportunity and success.



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Mount Arlington Public Schools



Second Grade Learning Benchmarks

In Second Grade, a student will...

Language Arts

- Read aloud with fluency and expression
- Use titles, tables of contents, and chapter headings to locate information
- Read a variety of materials independently and produce evidence of reading
- Decode regular multisyllable words and parts of words
- Develop a vocabulary of 500-800 sight words
- Demonstrate understanding of plot details and story elements (character traits and emotions, setting, problems, solutions)
- Recognize cause and effect in text
- Respond to text using how, why, and what-if questions
- Understand the concept of antonyms and synonyms
- Begin to use a grade appropriate dictionary
- Activate prior knowledge, make predictions, draw conclusions, and use self-monitoring strategies
- Sequence and retell events from texts that are read
- Generate ideas for writing by hearing stories, recalling experiences, brainstorming and drawing
- Begin to develop an awareness of simple story structure (beginning, middle, end)
- Use graphic organizers to assist in planning writing
- Write for a variety of purposes (journals, letters, non-fiction, summaries)
- Use a simple checklist to improve elements of writing
- Produce a variety of writings
- Write various types of sentences, using appropriate capitalization and punctuation
- Spell some high-frequency words correctly and apply basic spelling patterns
- Present information to the class or to a small group
- Participate with peers to comment on and react to each other's writing

Math

- Identify, write, and show numbers to 10,000
- Understand place value using base-ten pieces for ones, tens, and hundreds
- Estimate number of objects in a group
- Add and subtract two-digit numbers using various strategies
- Show halves, thirds, and fourths using manipulatives, drawings, and symbols

- Find the value of a collection of coins and solve problems involving money
- Explore multiplication and division by modeling problems
- Measure length, area, and volume using appropriate units of measurement
- Recognize time to five-minute intervals
- Find patterns in data and make predictions
- Collect, generate, record, and organize data on a graph
- Connect mathematics to other subjects
- Explain mathematical thinking, verbally and in writing

Science

- Investigate ideas by completing lab activities, both individually and in groups
- Connect science to other subject areas
- Identify ways plants and animals interact with and adapt to their environment
- Develop awareness of the role that people and natural forces play in shaping the environment
- Understand that the Earth is constantly changing and conclude that fossils give evidence to Earth's past
- Describe the characteristics, sources, and uses of three forms of energy (light, heat, and sound)
- Distinguish among different ways objects can move (straight, circular, fast/slow, back/forth)
- Demonstrate that sound can be produced by vibration

Social Studies

- Describe how American citizens participate in community and political life
- Identify traditions and celebrations of various cultures
- Recognize the names of some major figures in American history
- Know the history and significance of American symbols
- Use time lines to show order of events
- Describe family history through two generations using stories, songs, and drawings
- Identify various workplace jobs
- Distinguish between producer and consumer
- Understand the exchange of goods and services for money
- Interpret maps using directions, symbols, and keys
- Locate North America, United States, New Jersey, and Mount Arlington on a map

Health and Physical Education

- Develop muscular and cardiovascular strength and fitness
- Perform activities with manipulative movement
- Participate in activities independently, with a partner, and in groups while demonstrating respect, sharing, and cooperation
- Appreciate life-long fitness
- Develop positive self-image
- Identify various causes of diseases
- Recognize and understand information on food labels
- Recognize the elements of a balanced diet
- Know potential safety hazards and how to avoid them

Technology

- Understand the impact of computers on society
- Practice proper keyboarding skills by locating and identifying all letter keys using the Home Row, as well as special function keys
- Access a document and save with assistance
- Utilize critical thinking skills through the use of grade level appropriate software

Music

- Differentiate between steady beat and rhythm
- Learn notation for music note values
- Listen to music that suggests a story or subject
- Recognize tone qualities produced by individuals, groups and various instruments
- Become familiar with contrasting sections in music

Art

- Use line, shape, space, and form to create a still life drawing
- Recognize art work from other cultures
- Use a variety of watercolor techniques in painting
- Understand form and texture in sculpture
- Discuss elements of art and apply to own work

Media

- Demonstrate knowledge and use of media center facilities
- Exhibit responsibility for borrowing and returning materials
- Choose appropriate reading materials
- Select specific media related to interest or curriculum needs
- Locate and utilize the parts of a book