

Farmington Woods students attend Special classes on a variety of subject areas.
Below is a list of the objectives that your child will learn during the first semester in each area.

Fifth Grade Objectives:



Art

- Use appropriate art vocabulary to describe art movements.
- Create art that reflects personal voice and choice.
- Classify works of art in terms of whether they are realistic, abstract, or non-objective.
- Understand the relationship between the Elements of Art and the Principles of Design.



Music

- Apply the elements of music and musical techniques in order to sing and play music with accuracy and expression.
- Interpret the sound and symbol systems of music.
- Create music using a variety of sound and notational sources.
- Understand the interacting elements to respond to music and music performances.
- Understand global, interdisciplinary, and 21st century connections with music.



Physical Education

- Apply competent motor skills and movement patterns needed to perform a variety of physical activities.
- Understanding concepts, principles, strategies and tactics that apply to the learning and performance of movement.
- Understanding the importance of achieving and maintaining a health-enhancing level of physical fitness
- Use behavioral strategies that are responsible and enhance respect of self and others and value activity.



World Languages

- Recognize examples of cognates and loan words.
- Recognize vocabulary and syntax of single words and simple memorized phrases in the target language.
- Use readily available technology tools and digital literacy skills to present to the target language.
- Identify arts, sports, games, and media from the target culture.
- Identify products from the target cultures that are used globally.



Media/Technology

- Apply criteria to determine appropriate information resources for specific topics and purposes.
- Analyze appropriate strategies when reading for enjoyment and for information.
- Use technology tools and skills to reinforce and extend classroom concepts and activities.
- Apply a research process as part of collaborative research.
- Understand issues related to the safe, ethical, and responsible use of information and technology resources.



Science

- **Understand how structures and systems of organisms (to include the human body) perform functions necessary for life.**
- Explain why some organisms are capable of surviving as a single cell while others require many cells that are specialized to survive.
- Compare the major systems of the human body (digestive, respiratory, circulatory, muscular, skeletal, cardiovascular) as it relates to their functions necessary for life
- **Understand why organisms differ from or are similar to their parents based on the characteristics of the organism.**
- Explain why organisms differ from or are similar to their parents based on the characteristics of the organism.
- Give examples of likenesses that are inherited and some that are not.
- **Understand weather patterns and phenomena making a connection to the weather in a particular place and time.**
- Compare daily and seasonal changes in weather conditions (including wind speed and direction, precipitation, and temperature) and patterns.
- Predict upcoming weather events from weather data collected through observation and measurements.
- Explain how global patterns such as the jet stream and water currents influence local weather in measurable terms such as temperature, wind direction and speed, and precipitation