



Eagle Ridge Academy Kindergarten

At Eagle Ridge Academy, we follow the Core Knowledge Scope and Sequence and the Minnesota State Standards for Language Arts; History and Geography; Visual Arts; Music; Mathematics; and Science. Core Knowledge provides a solid foundation for learning by building upon student knowledge and skills from one year to the next and eliminating gaps in student learning.

Students receive instruction in the following areas during Kindergarten:

Language Arts:

We follow the Scholastic Guided Reading program; classical literature; phonics; Shurley English for writing and grammar; Handwriting Without Tears; and spelling.

In reading, students demonstrate book and print awareness; demonstrate phonemic awareness; decode and encode words; work on reading and language comprehension; study poetry, short stories, Aesop's fables, folk heroes, and tall tales; and literary terms. In writing, students write letters in upper and lower cases; write simple words and messages; and spell their own names. They also learn sayings, phrases, and work on oral communication skills.

History and Geography: The topics studied include geography with spatial sense (working with maps, globes, and other geographic tools); an overview of the seven continents; local geography; Native American people of the past and present; early exploration and settlement (Columbus, the Pilgrims); July 4, Independence Day; the Presidents of the past and present; and American symbols and figures.

Visual Arts: The topics include the elements of art such as color and line; sculpture; and looking and talking about famous works of art.

Music: The topics include the elements of music through participation (rhythm, melody, harmony, form, timbre); listening and understanding music; and songs.

Mathematics:

We follow the Saxon Math curriculum that allows for the development of foundational concepts and critical thinking skills, and concepts are developed, reviewed, and practiced over time. This curriculum is effective in reaching and challenging students at all levels. The scope and sequence of the curriculum provides instruction in Numbers and Operations; Measurement; Geometry; Patterns; Algebra and Functions; Statistics; Data Analysis and Probability; Problem Solving; Communication; Mathematical Reasoning and Connections.

Benchmarks: The topics include patterns and classification; numbers and number sense; money; computation; measurement; time; and geometry.

Science: In Science, teachers utilize the FOSS science kits which create a hands-on, lab approach to developing science skills.

Benchmarks: The topics include plants and plant growth; animals and their needs; the human body (the five senses); seasons and weather; taking care of the earth; and various science biographies.

Latin: Students receive introductory instruction in Latin during morning meeting.

Physical Education: Students receive weekly instruction in physical education class.