



# Northern Lights Academy

## Scope and Sequence

**Language Arts:** Lang. Arts skills are numerous and build upon those mastered in previous years. See specific grade level for objectives.

**Math:** Math skills are numerous and build upon those mastered in previous years. See specific grade level for objectives.

**Science:** For grades 1-6 we use the Apologia Materials for whole group instruction. Each year has a different focus and the cycle is below. Grade 7 students study General Science and Grade 8 students study Physical Science.

Flying Creatures of the Fifth Day  
Land Animals of the Sixth Day  
Exploring Creation with Astronomy  
Exploring Creation with Botany  
Exploring Creation with Human Anatomy and Physiology  
Swimming Creatures of the Fifth Day

**Social Studies:** All grades have learning objectives in History, Geography, Citizenship, Economics and Government. Depending on the grades of enrolled students at NLA, Social Studies content will be taught together as much as possible.

### **Grade 1:**

Communities/Holidays/Continent memorization

### **Grades 2-3: Social Studies Content is taught together in a 2 year cycle as follows:**

Fairbanks/Alaska History, Canada, Alaska/Canadian Geography memorization  
South America and African History and Geography

### **Grades 4-6: United States History and Geography**

Early Americans to Early Colonial Period/States and Capital memorization  
Revolutionary War to 20<sup>th</sup> Century  
20<sup>th</sup> Century to Present

### **Grades 7-8: Ancient Civilizations History and Geography**

**Music:** Beginning in 2<sup>nd</sup> Grade, students will work through 6 levels of music theory books. We also develop sight singing skills and expect regular concert attendance. There are specific songs which each grade level will be expected to learn from memory.

**PE:** Each year we focus on a specific sport or activity such as bowling, archery, etc. Students also participate bi-weekly in 1/hr gym classes.

**Art, Technology:** Keyboarding memorization is expected by 3<sup>rd</sup> grade and instruction and projects build upon their keyboarding and technical abilities. Art classes and experiences are offered over the course of the year.

**Foreign Languages:** All students are expected to master material offered in a foreign language course each year. Younger students will begin with Spanish I and II and proceed through German and French.