

## Fifth Grade Curriculum Snapshot

The 5<sup>th</sup> grade classroom has Christ at the center of all we do. Living in Christian community is how we learn and function for life. We work to achieve our potential to become productive, self-confident learners. The classroom operates under the shadow of the cross in all we do.

### Religion

- Emphasizes the elements of doctrine (Ten Commandments, Apostles' Creed, The Lord's Prayer, Baptism, Confession, and Holy Communion) which are taught in the context of Bible stories. These themes are introduced in third grade and then explored again in seventh grade using separate sets of Bible stories. The goal is to help the students grow as disciples as they explore the doctrines and apply them to their lives.

### Language Arts

- We use a Common Core integrated approach to language arts. It includes Reading, English, Spelling, and Writing. Guided reading groups are used for differentiation.
- Students are taught to write a formal research paper in school.
- Students do a novel unit on the book The Lion, the Witch, & the Wardrobe.
- Students use the Accelerated Reader program for independent reading.
- Handwriting is formally taught using the Zaner-Bloser handwriting method.

### Math

- Rocket Math is used to reinforce math fact retention
- 5th grade standards emphasize:
  - Algebraic thinking
  - Place Value
  - Operational math with whole numbers, decimals, and fractions
  - Measurement and data
  - Graphing
  - Geometry with two-dimensional figures

### Science

- Consists of four units:
  - Variables teaches students how to think scientifically and control variables in an experiment.
  - Models and Designs teaches students to think like engineers as they solve problems and challenges. This is a STEM unit.
  - Food and Nutrition teaches not only parts of a healthy diet, but is a unit involving food chemistry.
  - Environments teaches students about all the parts needed to sustain an environment as they construct, study, and experiment with environments they create.

## **Health**

- Taught twice a week covering four topics in detail
- Bullying
- Brain
- Lungs
- Blood

## **Social Studies**

- This is a survey course in U. S. history.
- Students learn to take notes in teacher-designed packets.
- Students learn to answer extended response questions.
- Students do project and workbook activities to enhance their learning.

## **Art**

- Taught through a project curriculum
- Covers American artists in historical context and coordinates with the social studies curriculum

## **Technology**

- Typing is taught through *Typing Time*
- Computers are used to do research and type the reports
- AR tests on the computer are used for earning points toward independent reading goals

## **Special Subjects**

- Physical Education taught for 45 minutes daily
- Music taught one period a week
- Children's Choir meets two periods a week
- Children visit the school library formally once a week