

Fifth Grade



"We want to provide the best Christ-centered education we can with all the different resources available to me. We incorporate hands-on activities because we believe students better understand what they can touch and see. One of our goals is to help students develop a love for learning and to see how important it is to their life and their faith."

Ms. Elizabeth Prichard, teacher

Mr. James Fischer, teacher

Mrs. Kim Zvara, teacher

RELIGION

Students use a workbook from Northwestern Publishing House called **Christ Light** along with the **Bible**. The focus of study is on the Old Testament. Students have memory work twice a week and also participate in chapel services throughout the year.

SCIENCE

Fifth grade science uses the **Elevate Science** by **Savvas**. Topics covered in this course include:

- ◆ Engineering & Design
- ◆ Human Impact
- ◆ Earth's Systems
- ◆ Patterns in Space
- ◆ Water
- ◆ Animals
- ◆ Matter
- ◆ Energy

Hands-on activities are incorporated in class. Students have access to their textbook online as well as interactive lessons and labs. Students learn to write scientific explanations using CER (Claim, Evidence, Reasoning) format. In the fall, students travel to Riveredge Nature Center to study Communities & Ecosystems.

TECHNOLOGY

EasyTech is the web-based curriculum we use. Students learn to apply more complex calculations to spreadsheets and work more with databases. Students learn to use more advanced communications skills and more advanced students might begin using basic HTML code to create Web pages. Keyboarding speed and accuracy are also emphasized.

SOCIAL STUDIES

Fifth grade social studies covers United States History. We take a broad look at all aspects of our history beginning with Native Americans and going through modern times. We also focus on United States Geography.

LANGUAGE ARTS

In fifth grade our literature, vocabulary, writing, and English grammar studies are being taught in a block schedule to prepare students for middle school. Students will be guided into making connections among each of these facets. The literature instruction is based on a reader's workshop model -- Units of Study -- where reading strategies are taught, modeled, and practiced using selected literature by students. This is balanced with whole-class novels, selected from different genres from classics and recently-published works. They will address different themes along with learning how to understand nonfiction texts. Vocabulary, writing, and English grammar are instructed through the texts used, giving students an understanding on how authors use vocabulary and English grammar in their writing. Students then use what they have learned in developing their own writing.

MATH

St. Paul teaches **Reveal Math** in 5th grade. There is an online platform that gives students access to online textbooks, lessons, videos and activities. Fifth grade students are taught:

- ◆ Numbers and operations
- ◆ Problem solving
- ◆ Measurements
- ◆ Multiplying Multi-Digit Numbers
- ◆ Algebra and Geometry
- ◆ Probability and data analysis
- ◆ 8 Math Practices

ART

Students are taught drawing, 2 and 3 dimensional construction, creativity, and color through various seasonal projects.