

ST. JOHN'S EPISCOPAL SCHOOL

FIFTH GRADE YEAR AT A GLANCE

The mission at St. John's Episcopal School is for each child to grow in maturity, knowledge, and in spirit. Our goal is to foster positive self esteem through engaging learning experiences. St. John's small class size enables faculty to focus on each child and meet his or her individual needs.

Language Arts / Reading

- Reading implements the Comprehension Toolkit curriculum, and focuses on developing in the students a love of reading with a variety of genres
- Grade-level comprehension, accuracy, fluency and vocabulary are emphasized through selected novels
- Everyday Spelling curriculum is used in conjunction with cross-curricular vocabulary
- Zaner-Bloser is used as a guide for handwriting, working on cursive practice
- Write Steps curriculum is used to develop composition skills, as well as reinforce grammar competence
- The writing process will be used to create a variety of text to communicate information, thoughts and feelings

Mathematics

- Envision Math includes numeration, operations, data analysis, geometry, measurement, patterns, functions, algebraic thinking and geometry/special reasoning
- Use of addition, subtraction, multiplication, and division efficiently and accurately
- Describe relationships mathematically and select from and use diagrams and equations such as $y = 5 + 3$ to represent meaningful problem situations
- The concept of division and how it relates to fractions, decimals and percents
- Understand the definition and function of a fraction, be exposed to the ideas of equivalent fractions, improper fractions vs. mixed numbers, fraction inequalities, the addition and subtraction of fractions, and ultimately, changing fractions into decimals and percents
- Data collection, data analysis, and graphing

Science

- The National Geographic Science Curriculum units support scientific thinking through wonder, thought, exploration, investigation, observation, and developing critical response skills
- Study of matter and energy, force and motion, flow of electricity
- Earth and space focuses on rocks, landforms, earth, sun, moon and living organisms
- Use critical thinking and scientific problem solving to make informed decisions and analyze, evaluate and critique scientific explanations by using empirical evidence, logical reasoning and experimental observations
- In Science Fair, students apply the Scientific Method to identify problems and test their hypotheses

Social Studies

- Explores the history and development of the United States of America beginning with the Native people of North America, their relationship and roll in developing native civilizations
- Explore the reasons and motivations behind the Age of Exploration and Explorers with the lasting effects of specific explorations connected to "famous" explorers
- Study the actions leading to the Declaration of Independence and the Revolutionary War, major battle action during the war and the ultimate victory of the new country
- Study the development of the United States Constitution
- Research skills, discernment strategies, economic decision making, and examine positive character traits
- U.S. Weekly periodicals are used in class

Enrichments

- Art, Music, Spanish, P.E., Technology, Godly Play and Library

Religion

- Attend Chapel three days a week (Tuesday for Praise and Worship, Wednesday for Formal Chapel, Thursday for a Class Lead Chapel)
- The students also learn Bible stories in the classroom to promote Christian character