

# ST. JOHN'S EPISCOPAL SCHOOL

---

## FOURTH GRADE YEAR AT A GLANCE

The aim of St. John's Episcopal School is for each child to grow in maturity, knowledge, and in spirit. Through engaging learning experiences, students gain positive self-esteem. St. John's small class size enables faculty to focus on each child and meet his or her individual needs.

### Language Arts / Reading

- Reading curriculum focuses on developing in the students a love of reading with a variety of genres
- Analyze, make inferences and draw conclusions about the theme and genre in different contexts
- 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
- Easy Grammar curriculum reinforces capitalization and punctuation skills, sentence structure, composition and listening / speaking skills
- Writing City: Use elements of the writing process to compose a variety of texts to express knowledge, ideas and feelings

### Mathematics

- Envision Math, focus on comparing and ordering fractions and decimals, applying multiplication and division, and developing ideas related to congruence and symmetry
- Identify and describe attributes of geometric figures using formal geometric language
- Use organizational structures to analyze and describe patterns and relationships and are expected to describe the relationship between two sets of related data such as ordered pairs in a table
- Use mathematical strategies such as pattern, relationships and algebraic thinking to solve problems
- Use processes and tools to apply measurement concepts, probability and statistics
- Differentiation through small groups and online platforms such as IXL

### Science

- Savvas Interactive Science 4<sup>th</sup> Grade Curriculum
- 4<sup>th</sup> Grade Science is a pull out program
- Understand that certain types of questions can be answered by investigations and those methods, models, and conclusions built from these investigations change as new observations are made
- Develop an understanding of the Scientific Method and strengthen critical thinking, research skills, and the ability to synthesize information while developing scientific vocabulary, knowledge, and lab skills
- Apply the Scientific Method to identify problems and test hypotheses for Science Fair projects

### Social Studies

- Studies Weekly: Our State
- Texas History is the primary focus from the early beginnings of Texas to the present context
- Including: The Texas Revolution, establishment of the Republic of Texas, studying regions of physical features and human activity from European exploration to American Indian cultures and modern day Texas influential people
- Learn and implement the methods of research and elements of a research paper as they complete an in-depth project: Texas Wax Museum

### Enrichments

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

### Religion

- Attend Chapel three days a week
- The students also learn Bible stories in the classroom to promote Christian character
- Godly play

---

## CURRICULUM