



SAINT ANDREW SCHOOL



## 7th GRADE SPECIALS

Art

Music/ Band

Latin

Physical Education

## 7th GRADE HIGHLIGHTS

High Ropes Course

YWCA Service Learning Project

Family Groups

JA Achievement Finance Park

Quiz Team

Math Counts

Student Council

# WELCOME TO SEVENTH GRADE

## SEVENTH GRADE ACADEMICS

### In Seventh Grade **RELIGION** the students will

- Focus on the New Testament, its development and authorship.
- Examine the key teachings of Jesus, and the Jewish roots of the early Church.
- Learn to apply God's revelation in sacred scripture and sacred tradition to their lives, work, and decision-making.
- Participate in the life of the Church through prayer, liturgy and sacraments.

### In Seventh Grade **MATH** the students will

- Use ratios and proportions to solve percent and scale problems.
- Apply their understanding of operations with integers and fractions to add, subtract, multiply, and divide rational numbers.
- Use algebraic equations and inequalities to solve real-life and mathematical problems.
- Investigate chance processes and develop, use, and evaluate probability models.

### In Seventh Grade **READING & LANGUAGE ARTS** the students will

- Read and analyze elements of fiction and nonfiction.
- Write for a variety of purposes: Informative, Narrative, Argumentative.
- Build research skills through reading and writing.
- Study and apply correct grammar usage and mechanics through formal grammar instruction as well as through writing and speaking.
- Hone public speaking skills in independent and group presentation projects.

### In Seventh Grade **SCIENCE** and **HEALTH** the students will

- Focus on Earth, Physical, and Life Sciences.
- Study the cycles and patterns of the Earth and moon, conservation of mass and energy, cycles of matter, and flow of energy.
- Conduct experiments in labs that demonstrate and reinforce the concepts and lessons above: Penny Variable Lab, Ocean Density Lab, Periodic Table Lab, Snap Circuits Lab, Frog Dissection Lab.

### In Seventh Grade **SOCIAL STUDIES** the students will

- Read historical primary and secondary sources.
- Interpret and analyze maps.
- Learn how economics have impacted history in multiple societies.
- Trace the development of Western Civilization starting with the ancient Greeks, through the Romans, Arabic and African empires, and Medieval Europe.
- Learn financial literacy skills such as budgeting, saving, taxes, etc.