



SAINT ANDREW SCHOOL



8th GRADE SPECIALS

Art

Music/ Band

Latin

Physical Education

8th GRADE HIGHLIGHTS

Confirmation

Mock Trials

DC Trip

Stone Lab Field Trip- Put in Bay

Family Group Leader

Passion Play

1st Grade Buddies

Engineering Fair

Kings Island Trip

Quiz Team

Math Counts

Student Council

WELCOME TO EIGHTH GRADE

EIGHTH GRADE ACADEMICS

In Eighth Grade **RELIGION** the students will

- Prepare for the sacrament of Confirmation.
- Read the Acts of the Apostles and apply its lessons to our daily lives.
- Serve as role-models by leading Family Groups and working with our first grade buddies.
- Prepare and perform the Passion Play.
- Discuss how to apply our faith in the everyday life of modern teens.

In Eighth Grade **MATH** the students will

- Learn about the properties of triangles and the Pythagorean Theorem.
- Study numbers that are not rational, and approximate them by rational numbers.
- Understand the connections between proportional relationships, lines, and linear equations.
- Define, evaluate, and compare functions.
- Understand congruence and similarity of polygons.
- Solve real-world problems involving the volume of 3 dimensional shapes.

In Eighth 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.
- Expand vocabulary through a structured vocabulary program and through a wide variety of literature.
- Master public speaking through writing and delivering a formal speech.

In Eighth Grade **SCIENCE** and **HEALTH** the students will

- Focus on physics, and Earth and life sciences.
- Study the Earth, forces and motion, and species and reproduction.
- Explore the many facets of physical, mental, and social health.
- Examine the importance of nutrition, fitness and consumer health.
- Supplement course studies with lab activities: K'Nex Engineering, Erosion and Deposition, Topographic Mining, Earthquake Simulation, Laws of Motion Rocket Lab, Mitosis Lab, and Forensics Science.

In Eighth Grade **SOCIAL STUDIES** the students will

- Focus on American History and Government from 1600 to 1945.
- Read historical primary and secondary sources and analyze maps.
- Conduct mock trials and convention simulations to better understand how the American government and legal system works.
- Examine the Constitution and its founding principles.
- Discover and analyze patterns and trends linking early American history with the present day.