



**SAINT ANDREW**  
SCHOOL



### GRADE 5 SPECIALS

Spanish

Art

Music

Library

Technology

Creative Thinking!

Physical Education

### GRADE 5 HIGHLIGHTS

D.A.R.E.

Outdoor Ecosystem Lab

Outdoor apple processing

Cheeseburger Day

Race Day

J.A. BizTown

WELCOME TO

# FIFTH GRADE

## FIFTH GRADE STUDIES

### In Fifth Grade **MATH** our students will

- Understand place value.
- Organize, display and interpret data.
- Compute algebraic patterns.
- Generate Geometric figures and develop spatial reasoning.
- Measure capacity, weight and volume.
- Compare fractions and convert to decimals.

### In Fifth Grade **READING** and **LANGUAGE ARTS** our students will

- Extract key ideas and details from literature and informational text.
- Explore novels in order to develop text analysis skills.
- Work in small groups to continue building the foundational skills of word analysis, fluency, and accuracy.
- Draft a narrative piece of writing as well as opinion, and informative, composed in a five-paragraph essay format.
- Use literature to find examples of the Beatitudes.

### In Fifth Grade **SCIENCE** our students will

- study ecosystems and explore outdoors to find abiotic/biotic organisms.
- design and build a self-sustaining ecosystem.
- Determine what is a producer, consumer, and decomposer.
- Build roller coasters to learn how mass and force effects speed.
- Choose a planet and imagine a plan to colonize it. What is needed to meet basic human needs?

### In Fifth Grade **HEALTH** our students will

- Explain the significance of calories in a person's diet.
- Explore the principles of fitness and learn the effects of stress.
- Identify and describe the reproductive system, including the Catholic Church's teaching on morality.

### In Fifth Grade **SOCIAL STUDIES** our students will

- Examine the Maya, Inca, Aztec, and Mississippian cultures and the effects of European exploration to understand the Western Hemisphere today.
- Learn about democracies, dictatorships and monarchies.
- Explore the circular flow of economy by attending *J.A. BizTown*.
- Conduct research and present facts in a quarterly current event report.

### In Fifth Grade **RELIGION** our students will

- Discuss the virtues, prayer, and the life of grace throughout the year.
- Use prayer as a way of deepening their relationship with God.
- Be reverently engaged in prayers of praise, thanksgiving, and contrition
- Study and understand the Seven Sacraments in depth.