



# WELCOME TO FIFTH GRADE

## FIFTH GRADE ACADEMICS

### 5th GRADE SPECIALS

- Library/ Enrichment
- Art
- Music/ Band
- Spanish
- Technology
- Physical Education

### 5th GRADE HIGHLIGHTS

- DARE
- J.A. BizTown
- Family Groups
- Friendzy Curriculum

#### In Fifth Grade **RELIGION** the 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.

#### In Fifth Grade **MATH** the 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 & LANGUAGE ARTS** the 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** the 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.
- Learn to use microscopes and examine pond water.
- Conduct an outdoor lab experiment and write a lab report.

#### In Fifth Grade **HEALTH** the 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, and learn the Catholic Church's teaching on morality.

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

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