

## Seventh Grade

Seventh grade is a milestone year at St. Peter. These students are now the leaders of the school, and they are preparing to embark on the next phase of their lives. Seventh graders continue to gain more independence and responsibility with an emphasis being placed on them to be good role models to the younger students. These students are also prepared for high school by engaging in challenging assignments that promote critical thinking skills. Highlights for our seventh graders include becoming executive board members of Student Council, the Washington DC/NY trip, seventh grade “free dress” on the 7<sup>th</sup> of the month, field trip in the spring to New Orleans to ride the street-car and bowl at Rock N Bowl, and a field trip in the fall to Houma’s House plantation. Seventh graders are sent off with a graduation ceremony that includes Mass and an awards ceremony.

### Religion

- Explores the entire spectrum of Sacred Scripture through the age-appropriate and entertaining *Encounter Bible Study Series* (Ascension Press).
- Grows in love for Christ through the study of Sacred Scripture by reflecting on the daily Mass readings
- Gains a firm understanding of the reality of God’s grace in our lives and the means by which we receive this grace: the Seven Sacraments, prayer, sacramentals, and works of mercy
- Understands the role of our Blessed Mother Mary in the divine economy of grace
- Immerses oneself in the teachings of St. Pope John Paul II’s *Theology of the Body* at an age-appropriate, middle-school level
- Visits, tours and attends Mass at St. Joseph’s Benedictine Abbey as exposure to the vocation of religious life
- Reflects upon and appreciates the artistry and lyrics of contemporary Christian music

### English Language Arts

- Demonstrates understanding of vocabulary and varied sentence structure to communicate thoughts clearly
- Analyzes and interpret plot elements and character actions in literature using comprehension strategies such as drawing conclusions, summarizing and sequencing
- Identifies and interpret literary/story elements such as irony, foreshadowing, and figurative language in short stories, novels, and poetry
- Writes multi-paragraph compositions that clearly state a main idea and are written to persuade, inform, or describe
- Researches/gathers information on a specific topic and compose a multi-page paper and prepare a multi-media presentation to support research

### Math

- Continued application of Order of Operations
- Evaluates and writes one-step, two-step, and multi-step equations and inequalities
- Graph inequalities

- Learns and applies properties (Commutative, Associative, Identity, Multiplicative property of zero, Distributive)
- Learns and applies Scientific Notation
- Slope
- Graph lines and inequalities using different strategies (picking domain,  $x$  and  $y$  intercept, slope intercept)
- Classifies various types of triangles
- Algebraically sets up and solves geometrical problems (missing angles, complementary/supplementary angles)
- Probability and odds
- Central Tendency
- Calculator skills

### Science

- Studies scientific method and lab safety
  - Plant/animal cells and processes by constructing models
  - Drug Awareness/Experience Drug Court at St. Tammany Parish Courthouse
  - Cell reproduction/mitosis/meiosis/genetics
  - Completes studies of human body systems: skeletal, muscular, integumentary, digestive, circulatory, respiratory, excretory
- Big Events in Science**
- Students spend a day in Drug Court.
  - Students compete in the St. Peter Science Fair and Regional Science Fair at SLU
  - Students participate voluntarily in a blood typing lab.
  - Students complete owl pellet dissections.
  - Students complete frog dissections as an end of the year culmination activity of Life Science studies.

### Social Studies

- Compares and contrasts major conflicts throughout American history and the reasons for these events
- Identifies the causes of the Civil War and the many differences that existed between the Northern and Southern states for an abundance of years
- Formulates how industry and government have changed American lives throughout history
- Recognizes reasons why the US is a major power and has gained prominence throughout the world
- Understands the impact that each president and his government has had on the United States
- Identifies the hard times throughout our history and the different methods the government as well as individuals implemented to survive
- Industrial Revolution - World War II and modern day

