

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, and seventh grade “free dress” on the 7th of the month. Seventh graders are sent off with a graduation ceremony that includes Mass and an awards ceremony.

Religion

- Practices being still in the presence of God in the Eucharist through weekly Adoration visits
- Explores the historical context and background of the four Gospels (and their writers) through the *Spirit of Truth Workbook* (Sophia Institute Press)
- Visits Saint Joseph’s Abbey (boys) and the Teresian Sisters Convent (girls) as exposure to the vocations of religious life
- Explores the fullness and beauty of the Holy Sacrifice of the Mass through studying the parts of the Mass and their origins
- Gains a firm understanding of the reality of God’s grace in our lives and the means by which we receive this grace through an in-depth study of the Seven Sacraments, as well as the sacramentals of the Catholic Church
- Researches pilgrimages and how to visit the various locations of Marian apparitions, Eucharistic miracles, and other Holy Sites

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
- Prepares, rehearses, and delivers oral presentations with focus on the use of rhetorical devices and techniques

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)

Math (continued)

- 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
- Multiply & divide monomials
- Calculator skills
- Powers and exponents
- Negative exponents

Science

- Studies scientific method and lab safety
- Students learn basic chemistry including atoms, molecules, elements and compounds.
- Students learn basic periodic table use and how to balance chemical equations.
- Students learn to use lab equipment including balances and graduated cylinders.

Big Events in Science

- Students compete in the St. Peter Science Fair and Regional Science Fair at SLU.
- 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

