# Sixth grade

As our students enter the sixth grade, they begin their middle school career. Emphasis is placed on gaining independence, developing better study skills, and becoming more responsible. The students are also guided in managing healthy peer-relationships and developing healthy concepts of their own self.

### Religion

- Practices being still in the presence of God in the Eucharist through weekly Adoration visits
- Dives deeper into both Sacred Tradition and Sacred Scripture through the Spirit of Truth Workbook (Sophia Institute Press)
- Experiences the Liturgical seasons through Catholic devotions and the readings at Mass, which enrich our daily lives
- Partakes in a Seder Meal on Holy Thursday, while studying the book of Exodus, in order to visualize the fulfillment of the Old Testament in the New Testament and to more deeply understand the Liturgy
- Immerses oneself in the teachings of Pope Saint John Paul II's Theology of the Body at an appropriate age level (Ascension Press)
- Learns about the lives of the saints and how the virtues they practiced inspire our lives today

# English Language Arts

- Develops greater inferential, critical, and comprehension skills
- · Responds independently and dialogues effectively on a variety of texts
- Use five step method to compose an essay using standard English grammar, usage, sentence structure, punctuation, and capitalization
- Rehearses and delivers oral presentations with a focus on body language, articulation, and time constraints
- Conducts a research project using formal research methods
- Analyzes and applies literary elements
- Utilizes technology effectively for research and develops grade level appropriate typing skills
- Broadens vocabulary usage by developing familiarity with Greek and Latin affixes, roots, and prefixes, as well as, the ability to use context clues in order to decipher unfamiliar terms

## Social Studies

- Studies the development of empires (e.g., Roman, Egyptian, Chinese)
- Compares and contrasts the development of culture in ancient civilizations
- Appreciates and studies the impact of religion (e.g., Judaism, Christianity, Islam) compared to our Catholic faith
- Understands the effects of geography on culture
- Recognizes people's interdependence through trade, division of labor, and resources

#### math

- LCM/GCF and Prime Factorization
- Exponents
- Continued use of Order of Operations
- Develop and apply understanding of equality between fractions, decimals, and percents
- Development and year-long continued application of adding, subtracting, multiplying, and dividing fractions, decimals, and mixed numbers

## Math (continued)

- Central Tendency
- Ratio/rates/unit rates
- Proportion
- Coordinate plane
- · Introduction and application of integer rules
- · Introduction to one-step equations
- · Formulas (area/perimeter of rectangles,
- · circumference, volume, area of triangles,
- surface area)

#### Science

- Studies scientific method through classroom experiments and investigations
- Studies cells and learn basic microscope use
- Studies human body systems
- Studies genetics
- Studies weather, hurricanes, and climate
- Identification of minerals and rocks in class labs/rock cycle

# Cross Cyrricylym Skills

- Solidifies an organizational system (paper and digital)
- Increases self-awareness as a learner through personal
- Practices effective test-taking skills and is guided to utili
- Learns a variety of note-taking techniques
- Chooses an appropriate vehicle for communicating a thorough understanding of content
- Analyzes active listening skills and practices listening to others in a variety of contexts
- Applies time management and study strategies for tests & cumulative exams

