



## SEVENTH GRADE CURRICULUM HIGHLIGHTS

### RELIGION

- Church Students understand and appreciate the Church as the Body of Christ, from the time of early Christians through today, recognize Jesus' resurrection as the central event of the Church, explore various ministries in today's Church as a continuation of Jesus' mission, recall the Feast of the Pentecost as the birth of the Church, understand celebrations and feasts celebrated throughout the liturgical year, appreciate involvement of the life, mission, and work of the parish community.
- Doctrine Students acquire further knowledge of the Nicene Creed, recognize and honor Mary as the Mother of God, guidance of the Holy Spirit, the Trinity, and Pentecost. They will study infancy narratives of Luke and Matthew, relate to humankind being created in God's own image, understand Jesus as both God and human, and understand the work of ecumenical councils.
- Liturgy & Sacraments Students understand the 4 major parts of the Mass/Eucharist, describe how sacrament signify God's grace, compare and contrast the Eucharist with the Last Supper, and explain the concept of transubstantiation.
- Scripture Students understand that the Bible is the inspired work of God, gives knowledge of our faith, and contains a personal message for each person, that Scripture teaches about Jesus and how we should follow his teachings in today's world.
- Morality/Family Life Students recognize Catholic morality is based on the human aspect of Jesus' life and he should be our model, identify the moral and theological values in Christ's teachings, become more aware that Christian moral living is a response to their covenant with God, recognize human sexuality is a gift from God that carry with it certain responsibilities, and identify moral values in the teachings of Christ.
- Catholic Social Teaching Students understand action for justice and peace is an essential characteristic of Christianity, respond to the challenge of world hunger, poverty, war/peace, inequality, discrimination, and anti-life issues, recognize life is sacred from conception to natural death, analyze how discrimination and prejudice lead to injustice, explore how cultural diversity enriches our Church; comprehend the dignity of the human person.
- Service/Christian Witness Students identify vocations that reflect our baptismal call to discipleship, identify the uniqueness of the priesthood, examine the role of the laity and the consecrated life in the Church, imitate Christ and the saints in our efforts of service, and realize the call to contribute to the growth of the life of the Church
- Prayer Students examine their relationship with God through personal prayer, identify how the Gospel affirms and challenges our thoughts and actions, and understand the importance of prayer, its purposes and various types of prayer, experience full participation in the Eucharist.

### LANGUAGE ARTS

- Written Language – Expository, Persuasive, Narrative, Friendly and Business Letters, Personal Narrative, Poetry, Descriptive, Dramas, Electronic Messages
- Grammar – Sentence Structure, Nouns, adjectives, Pronouns, Verbs, Verbals, Adverbs, Propositions, Conjunctions and Interjections, and Capitalization and Punctuation
- Oral Language – Use spoken language to communicate effectively, Conduct research and generate ideas and questions orally, Use spoken language to accomplish own purposes, Participate in prayer services and liturgies, Set purposes for listening, Develop active listening skills, Develop critical listening skills, Listen with reverence during liturgies.



# SEVENTH GRADE CURRICULUM HIGHLIGHTS

## MATHEMATICS

- The Language of Algebra
- Operations with Integers
- Operations with Rational Numbers
- Powers and Roots
- Ratio, Proportion, and Similar Figures
- Percentages
- Algebraic Expressions
- Equations and Inequalities
- Linear Functions
- Statistics and Probability
- Congruence, Similarity, and
- Transformations
- Volume and Surface Area

## SOCIAL STUDIES

- To identify the culture and traditions that developed around the world that led to the early settlement of Texas and North America.
- To evaluate the patterns of Spanish, French, Dutch, and English colonies in North America and early Texas.
- Develop an understanding of how Catholics and the Catholic Church have influenced Texas history
- To relate the effects of the Industrial Revolution to the development of district economies in the North and South.
- Identify the impact of Westward expansion on all aspects of American life.
- To apply knowledge of how the U.S. system of government works and how the ruler of law and the values of liberty and equality have an impact
- To apply knowledge of how the Texas and U.S. system of government works and how the rule of law and the values of liberty and equality have impact on individual, local, state and national decisions, in relation to Texas Independence/Annexation.
- To analyze the increasing influence of early explorers of Texas and how this led to a breakdown in the relationship between Texas and Mexico
- To relate the effects of the Industrial Revolution to the development of distinct economies in the North and South.

## READING

- Genre Study: students will explore various short stories within each genre of literature to then complete a fractured fairy tale writing product
- Novel study: Symbolism and theme through class novel reading
- Novel study: Allegorical meaning and understanding classical literature through class novel reading
- Independently applying all reading strategies in literature circles through reading various novels containing the theme of acceptance of others

## SCIENCE (FOCUS ON LIFE SCIENCE)

- Use the Scientific Method, metric system and measuring using common laboratory tools such as the meter stick, triple beam balance, beakers, compound microscopes and graduated cylinders to investigate and collect data with accuracy.
- Investigate how all organisms are made up of cells and that these cells carry out the functions needed to sustain life.



## SEVENTH GRADE CURRICULUM HIGHLIGHTS

- Investigate how organisms have specialized systems to maintain dynamic internal balance and how these systems interrelate.
- Explore how reproduction, asexual and sexual, is a characteristic that allows for the passage of genetic information, through genes, from one generation to the next.
- Explore how populations and ecosystems consist of a vast number of species and how key biotic and abiotic interactions affect population.