

Seventh Grade Curriculum

Language Arts/Grammar

- Grammar includes the expanded study of the usage of parts of speech, sentence structure, punctuation and capitalization.
- Composition includes instruction in the various genres of writing and practical application.
- Students are evaluated through spelling tests, chapter tests, homework and essays.

Math

- This course provides a transition to the use of signed numbers.
- Topics include exponents, order of operations, positive and negative numbers, fraction, proportion and percentages, geometry, solving equations with algebra, solving algebraic word problems, graphing and plotting points, Pythagorean Theorem, probability and statistics.
- Students are evaluated through chapter tests, quizzes, written assignments, class participation, mid-term and final examinations and homework.

[Pre-Algebra]

- Pre-Algebra is an extension of the study of mathematics leading to the study of the laws governing polynomials.
- Topics include operations with signed numbers, order of operations, properties of real numbers, solving equations and word problems, factoring polynomials, solving quadratic equations using factoring, solving of linear equations and inequalities, square roots and radical equations. S
- tudents are evaluated through chapter tests, quizzes, written assignments, class participation, mid-term and final examinations and homework.

Reading/Literature

- A variety of literature styles and literary works are utilized.

- The mechanics of appreciating literature are mastered through a combination of vocabulary study, literary analysis and the reading of classic and contemporary works.
- Assessment is accomplished through class participation, tests, quizzes, projects and homework.

Religion

- The life of Jesus Christ is studied as the main topic of curriculum.
- Using His example, the students are also involved in service to church, school and community.
- Student participation in liturgies, prayer service, and individual prayer provide opportunity to practice the Catholic faith in everyday life.
- Assessment is accomplished through class participation, projects, student engagement during prayer activities and service projects.

Science

- Life science is explored using the scientific method as a foundation.
- Topics include the characteristics, needs, diversity, classification, history and chemistry of life.
- Learning takes place through discovery, observation, experimentation and dissection as well as lecture, note taking, technology and media.
- Assessment is achieved through class participation, tests, quizzes, projects and homework.

Social Studies

- The history of America from its beginnings to the events leading to the American Civil War is covered through the use of textbooks, trade books, maps and videos as well as by independent research.
- Students are evaluated through testing, projects and homework.

Spanish Language

- All students study Spanish on an everyday basis.
- Topics include: food, school subjects, school supplies, room contents, activities, expressing likes/dislikes, and terms of frequency.
- Grammar fundamentals include: adjectives, definite and indefinite articles, number and gender nouns, interrogative words, stem-changing verbs, and simple reflective verbs, as well as quick review of last year's material.
- Cultural aspects include the study of Spain, Mexico and Florida.
- Students are evaluated by quizzes, chapter tests, projects and presentations.