

SEVENTH GRADE CURRICULUM

Language Arts

- Sentence structure and diagramming
- Literary elements
- Literary conflicts
- Poetry
- Essay writing
- Research writing
- Public speaking
- Literature
- Vocabulary and spelling
- Creative writing
- Oral presentations
- Media presentations
- Internet safety
- Multi media usage

Physical Education

To develop the physical health of all students. This is accomplished through a variety of units and activities that are different and appropriate for each grade level.

In addition to learning the importance of physical health, students develop leadership skills, a sense of fair play, and tolerance of individual skills and abilities of one another.

Health

- Goal Setting
- Patterns of growth
- Health and fitness
- Healthy foods
- Controlling disease
- Drugs and health
- Tobacco and alcohol
- Safety and first aid
- Health and the environment

Mathematics

- Exploring patterns
- Investigations in Algebra
- Modeling Integers
- Exploring the language of Algebra
- Data organization and percent
- Propositions and probability
- Real numbers and inequalities
- Graphing inequalities
- Geometry - spatial thinking
- Transformations, congruence
- Measurements in Geometry

Religion

- The New Testament
- The study of the life and times of Jesus,
- Focusing on laying the foundation of the Church and sacraments
- The establishment of the Eucharist
- Jesus' mission, ministry and sacrifice
- Holy Trinity
- Mystery of creation
- Revelation of God
- Gift of salvation

Music

Music is offered Monday and Wednesday. There are Christmas and Spring Programs held each school year., musical theatre performance bi-annually. Instruments including hand bells, xylophones, boom wachers, re-corders, hand chimes and rhythm are included into these programs.

Art

Students will experience a variety of art projects across the curriculum. They will be provided with some fun and creative art projects. Projects include painting, coloring, water colors and 3-D projects.

Science

- Living things
- Cell processes and energy
- Genetics: The science of heredity
- Modern genetics
- Changes over time
- Sponges, cnidarians and worms
- Mollusks, arthropods, echinoderms
- Fish, amphibians and reptiles
- Birds and mammals
- Animal behavior
- Bones, muscles. Skin
- Food and digestion
- Circulation
- Respiration and excretion
- The nervous system
- Endocrine system and reproduction
- Dissection Labs

Social Studies

- The Roman Empire
- The growth of Islam
- The rise of Muslim states
- Chinese Empires
- Japan, Korea and Southeast Asia
- Feudal Europe
- Medieval Europe
- European Renaissance and Reformation
- Scientific Revolution
- Age of Exploration