

In Grade Eight, students will. . .

RELIGION:

- Creation
- Divine Revelation
- Prophets
- Mission of Jesus
- Priesthood of Jesus
- Founding of the Church
- Doctrine of Grace
- Faith, Hope, Charity
- Cardinal Virtues
- **Preparation for the Sacrament of Confirmation:**
- Christian Service
- Review and Recite prayers
- Beatitudes
- Trinity
- Gifts and Fruits of the Spirit
- Personal relationship with Jesus through prayer

Text: Faith & Life: Confirmation
(Ignatius Press 2009)

LANGUAGE ARTS

- Reading: Word Recognition and Word Study
- Fluency, Narrative Text, Informational Text
- Comprehension
- Metacognition
- Critical Standards
- Reading Attitude
- Writing: Genre
- Process, Personal Style
- Grammar and Usage
- Spelling
- Handwriting
- Writing Attitude
- Speaking: Conventions, Discourse
- Listening and Viewing: Conventions, Response

- Develop a main theme using correct mechanics, spelling and grammar
- vocabulary
- word-building skills

Text: English (Houghton Mifflin 2004), **Vocabulary in Action** (Loyola Press 2010), **Timeless Voices, Timeless Themes** (Prentice Hall 2000)

MATH/PRE ALGEBRA

- Understand real number concepts
- Problem solve
- Understand the concept of non-linear functions using basic examples
- Understand and represent quadratic functions
- Recognize, represent, and apply formulas
- Understand solutions and solve equations, simultaneous equations, and linear inequalities
- Understand and use the Pythagorean Theorem
- Solve problems about geometric figures
- Understand concepts of volume and surface area, and apply formulas
- Visualize solids
- Understand and apply concepts of transformation and symmetry
- Draw, explain, and justify conclusions based on data
- Understand probability concepts for simple and compound events

Text: Passport to Algebra and Geometry (McDougal Littell 2002)

SCIENCE

- Study cellular/molecular biology
- Identify and discuss the qualities of living things

- Study the qualities of invertebrates
- Identify the systems of the human body
- Study about organisms and their environment
- Use the Scientific Method to solve problems

Text: Life Science (Holt Rhinehart Winston 2005)

SOCIAL STUDIES

- **Historical Eras 3-5:**
 - Revolution and the New Nation,, Expansion and Reform
 - Civil War
 - Reconstruction
 - 1870-1898
 - **Geographic, Civic, and Economic Perspective** embedded in the context of the above content
 - **Public Discourse**
 - **Decision Making**
 - **Citizen Involvement**
- Text: Creating America: 1877 to the 21st Century** (McDougal Littell 2003)

ART

- Personal response to line, shape, color and textures
- Figure drawing and original cartoons
- Understand the role of art in various learning situations
- Create graphic designs for logos
- Lettering techniques

MUSIC

- Unit study in any of the following areas:
- Singing experiences in unison and two-part harmony

- Continued study of famous composers and performers
- Musical styles and periods
- American music, spirituals, folk jazz, contemporary, opera
- Creating musical accompaniments

PHYSICAL EDUCATION

- Motor-skill development
- Reinforcement and enrichment in the areas of:
- Movement/body mechanics
- Individual, dual, and team sports
- Development in the areas of:
- Cooperative skills
- Team building
- Fitness testing
- Rules for Soccer, Basketball, Football, etc

TECHNOLOGY BENCHMARKS

- 25 words at 95% accuracy
- Demonstrate the appropriate use of the **Internet**
- Model ethical, legal, safe and responsible behavior in using technology
- Use the **Internet**, including **Databases**, for research
- Evaluate **web sites**
- Create **spreadsheets**
- Use of a **Digital Camera**
- Develop a **Slide** show
- Use **Online** resources that are appropriate for the learner and the topic