**Middle School Curriculum Overview**

**Religion**
**Ignatius Press Faith and Life**

**6th Grade**

* Celebration of Mass
* Liturgy and Sacraments
* Creed: Doctrine of Faith
* Morality
* Prayer and Spirituality
* Scripture
* Saints

**7th Grade**

* 1st year of Confirmation Preparation: The Chosen Program
* Celebration of Mass
* Liturgy and Sacraments
* Creed: Doctrine of Faith
* Morality
* Prayer and Spirituality
* Scripture
* Saints

**8th Grade**

* 1st year of Confirmation Preparation: The Chosen Program
* Church History
* Celebration of Mass
* Liturgy and Sacraments
* Creed: Doctrine of Faith
* Morality
* Prayer and Spirituality
* Scripture
* Saints

**Mathematics**
**Big Ideas Math**

 **6th Grade**

* Number Sense, Properties and Operations
* Patterns, Functions and Algebraic Structures
* Equations
* Coordinate Plane
* Geometry
* Measurement
* Quadrilaterals
* Data Analysis, Statistics and Probability
* Process/Problem Solving

**7th Grade Accelerated**

* Number Sense, Properties and Operations
* Patterns, Functions and Algebraic Structures
* Equations
* Coordinate Plane
* Geometry
* Measurement
* Quadrilaterals
* Data Analysis, Statistics and Probability
* Process/Problem Solving

**8th Grade Algebra**

* Real Number System
* Quantities
* Complex Number Systems
* Polynomials and Rations Expressions
* Functions
* Equations and Inequalities
* Linear, Quadratic and Exponentials
* Statistics and Probability

**Core Knowledge Language Arts**

**Literature**
**Novel Study**

* Comprehension strategies for literature and non-fiction
* Fluency

**6th Grade Fiction and Drama**

* *The Illiad and The Odyssey*
* *The Prince and the Pauper*
* *Julius Caesar*
* Mythology

**7th Grade Fiction, Nonfiction, and Drama**

**Short Stories:**

* “The Gift of the Magi”, “The Necklace”, “The Secret Life of Walter Mitty”, “The Tell-Tale Heart”; “The Purloined Letter”

**Literature**

* *The Call of the Wild*
* *Dr. Jekyll and Mr. Hyde*
* *Diary of a Young Girl*
* *Cyrano de Bergerac*

**Essays and Speech**

* “Shooting and Elephant”
* “The Night the Bed Fell”
* “Declaration of War on Japan”

**8th Grade Fiction, Nonfiction, and Drama**

**Short Stories:**

* “The Bet”, “Dr. Heidegger’s Experiment”, “God Sees the Truth But Waits”, “An Honest Thief”; “The Open Boat”

**Literature**

* *Animal Farm*
* *The Good Earth*
* Selections from *I know Why the Caged Bird Sings*

**Essays and Speech**

* “Ask not what your country can do for you”
* “I have a dream”; “Letter from Birmingham Jail”
* “Death of a Pig”
* “The Marginal World”

**Drama**

* Twelfth Night

**Poetry Unit**

**Latin and Greek Roots**

**Sadlier Vocabulary Study**

**Grammar and Writing**
**Write Source Writing and Grammar**

* Structure
* Meaning Construction
* Mechanics/Grammar
* Applications
* Multidisciplinary Writing
* Research and Study Skills

**Core Knowledge Curriculum Social Studies**
**6th Grade**

**World**

* World Geography
* Lasting Ideas from Ancient Civilizations
* The Enlightenment
* The French Revolution
* Romanticism
* Industrialism, Capitalism, and Socialism
* Latin American Independence Movements

**American**

* Immigration, Industrialization, and Urbanization
* Reform

**7th Grade**

**American**

* America Becomes a World Power
* World War i: “The Great War” 1914- 1918
* Russian Revolution
* America from the Twenties to the New Deal
* World War II
* Geography of the United States

**8th Grade**

**World**

* The Decline of European Colonialism
* The Cold War
* The Civil Rights Movement
* The Vietnam War and the Rise of Social Activism
* The Middle East and Oil Politics
* The End of the Cold War: The Expansion of Democracy and Continuing Challenges
* Civics: The Constitution- Principles and Structure of American Democracy
* Geography of Canada and Mexico

**Core Knowledge Curriculum Science**

**Earth Science**

* Plate Tectonics
* Oceans
* Astronomy: Gravity, Stars, and Galaxies
* Air, Weather, and Climate
* Water on Earth
* History of the Earth and Life Forms
* Energy and Earth Resources

**Chemistry and Life Science**

* Matter and Atomic Structure
* Chemical Bonds
* Chemical Reactions
* Cell Division
* Genetics
* The Human Body
* Chemistry
* Chemistry of Food and Cellular Respiration
* Life Cycles and Reproduction

**Physical Science**

* Physics
* Electricity and Magnetism
* Electromagnetic Radiation and Light
* Sound Waves
* STEM Unit
* Science and Religion