

Middle School Curriculum Overview

Religion

Ignatius Press Faith and Life

6th Grade

- Liturgy and Sacraments
- Creed: Doctrine of Faith
- Morality
- Prayer and Spirituality
- Scripture
- Saints

7th Grade

- 1st year of Confirmation
Preparation: The Chosen Program
- 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
- Creed: Doctrine of Faith
- Morality
- 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 Math or Algebra

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

Middle School Curriculum Overview

Core Knowledge Language Arts

Novel Study

- Comprehension strategies for literature and non-fiction
- Fluency

6th Grade Fiction and Drama

- *A Christmas Carol*
- *The Prince and the Pauper*
- *Julius Caesar*
- Mythology
- *The Giver*
- Lit. Circle Novel
- Holt/McDougal Literature

7th Grade Fiction, Nonfiction, and Drama

Short Stories:

- “The Necklace”, “The Secret Life of Walter Mitty”, “The Tell-Tale Heart”; Holt/McDougal Literature
- **Literature**
 - *The Call of the Wild*
 - *Dr. Jekyll and Mr. Hyde*
 - *Cyrano de Bergerac*
 - *A Christmas Carol*
 - *Lit. Circle Novel*

8th Grade Fiction, Nonfiction, and Drama

Short Stories:

- “The Bet
- Holt/McDougal Literature

Literature

- *Diary of a Young Girl*
- *The Good Earth*
- *To Kill a Mockingbird*

Drama

- *Twelfth Night*

Poetry Unit

Latin and Greek Roots/Vocabulary

Grammar and Writing

IEW Writing and Grammar

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

Middle School Curriculum Overview

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
- Jazz Age
- America from the Twenties to the New Deal
- World War II
- Geography of the United States

8th Grade

World

- The Cold War
- The Civil Rights Movement
- The Vietnam War and the Rise of Social Activism
- 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
- Washington DC Trip

*7 & 8 Grade – International Towne

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

Exploratory

- **1st Semester**
 - 6th Grade – Keyboarding
 - 7th – Dave Ramsey
 - 8th – Change the World Project
- **2nd Semester**
 - 6th Grade – Computer Coding
 - 7th Grade – Career Planning
 - 8th Grade – Change the World Project