



# St. Augustine Catholic School

67901 Howard St. Richmond, MI 48062

Phone: 586.727.9365

Fax: 586.727.6502

---

## **Fifth Grade Curriculum Summary**

St. Augustine School's curriculum is based upon the Archdiocese of Detroit standards and our mission of educating students in body, mind, and spirit.

### **Religion**

- Students will participate in weekly masses on a rotating basis.
- Students, through the lessons in *Theology of the Body*, will understand that creation is a gift, the cardinal virtues, the importance of gift-to-self, and properly developing friendships, and that all people are created with dignity that we respect.
- Students, through *Empowering God's Children*, will know what constitutes an appropriate relationship, safe boundaries, and inappropriate/appropriate touching; along with identifying appropriate forms and use of technology and social media.
- Students will explain the importance of each Sacrament.
- Students will recite common prayers.
- Students will compose different kinds of prayers.
- Students will have the opportunity to participate in activities that enrich their religious teachings (Examples include: rosary club, adoration, reconciliation, and service projects).

### **Language Arts**

#### **Vocabulary**

- Students will develop and apply vocabulary through using words in sentences.
- Students identify meanings of new words by using references or contextual clues.
- Students will make word associations.
- Students will use synonyms and antonyms of words.
- Students will apply spelling patterns to spell words correctly for tests and throughout other subject areas.

#### **Grammar**

- Students will write complete sentences.
- Students will compose writing pieces of various types (ie: narrative, summary, opinion, journaling) through using the writing process.
- Students will use correct rules of grammar when writing.
- Students will understand and use parts of speech correctly.
- Students will apply rules of grammar to all subjects and conduct simple research.
- Students will apply rules of spelling patterns to spell grade level words correctly.

#### **Reading**

- Students will read for fluency and comprehension a variety of literature of all genres.

- Students will summarize texts.
- Students will pull out the main idea of a selection and support it with details from the text.
- Students will identify themes of a selection.
- Students will use text features to enhance the understanding of a reading.
- Students will engage in book discussions.
- Students will complete book reports and present to class to develop speaking and confidence.

### **Math**

- Students will learn the concept of a variable as an unknown, using a letter or symbol.
- Students will work with decimals, including addition/subtraction with different decimal places, and multiplication/division of whole numbers by a decimal.
- Students will add/subtract/multiply/divide fractions, and compare equivalent fractions.
- Students will learn the expanded form of numbers less than 1,000,000, standard form, & exponential notation.
- Students will use coordinate systems to name locations and explain paths.
- Students will develop proficiency with multiplication/division, and apply these to story problems.
- Students will convert various units of measure within the same system.
- Students will read and construct various types of graphs.

### **Science**

- Students will explain seasons by the tilt of the earth on its axis and revolution around the sun.
- Students will explain eclipses based on the relative positions of the sun, moon, and earth.
- Students will study the universe and describe the position, motion, and relationship of the planets to the sun.
- Students will examine the Earth's 4 major systems and their interactions.
- Students will examine the structure of matter as well as how it interacts with one another.
- Students will observe, study, and apply the use of simple machines (i.e. Pulleys, levers, wedges, inclined planes, screw wheel & axle, and gear).
- Students will explain how biotic and abiotic organisms interact in ecosystems and make up systems.
- Students will describe the cycling of matter and energy among living and nonliving organisms in an ecosystem.
- Students will participate in activities that engage and require students to apply prior knowledge and skills to create answers to various questions. (Science in a Box, Mystery Science, STEM activities)

### **Social Studies**

- Students will locate and name major landforms and waterways of the Western Hemisphere.
- Students will name and locate the provinces of Canada.

*St. Augustine Catholic School spreads the good N.E.W.S. by Navigating a Christian course, Educating body, mind, and spirit, Worshipping the Lord, and Serving others.*

- Students will locate and name the countries that make up Middle America, South America, and the Caribbean.
- Students will conduct research on the major ancient civilizations of Latin America with primary and secondary sources.
- Students will compare and contrast the ancient civilizations of Latin America.
- Students will explain how primary and secondary and secondary sources differ and the importance of each to research.
- Students will explain how nations interact in positive and negative ways.
- Students will analyze how the core democratic values reflect our Christian values.
- Students will participate in service projects (food drives, raising funds for various charities).