

## Grade 5 – Scope and Sequence

### Religion

Structure and Method - Fifth graders learn to become closer to God by developing a deeper understanding of Christ and the Church. They learn about God's outward signs to the world and how our actions and participation in Church and prayer bring us closer to God. They learn the parts of the Mass and the meanings of each part. In addition to the textbook lessons, they learn about the Holy Days of Obligation, they pray the Rosary and learn about the Mysteries. We also have an additional list of topics that are not covered in the text that students are required to learn, such as the names of the Twelve Apostles, the Marks of the Church, etc.

Textbook - Our Sunday Visitor - *Call to Faith*

Fifth grade students also participate in the school's K4J program which promotes Christian virtues. They learn and perform a skit demonstrating the upcoming Virtue of the Month to help the younger students understand their values in their lines and practice.

### Language Arts

Our Language Arts program is an all-inclusive program that encompasses reading, grammar, writing and spelling. Fifth grade students learn to use reading strategies such as predicting, setting and confirming purpose, rereading, self-correction, using other sources, self-questioning, drawing conclusions, inference, visualizing, and making connections. Fifth grade students use and practice many writing skills such as plot, conflict, setting, and characters when writing fictional stories. Fifth grade students also have many nonfiction writing tasks that incorporate main idea, fact/opinion, cause and effect, compare and contrast, retelling, summarizing, research skills, and organizing information. To supplement student writing lessons, students learn grammar rules and structure through direct instruction. Grammar lessons are provided in a combination of mini-lessons at the beginning of writing activities and through lessons using the Grammar Workshop text. Fifth grade students will continue to work with nouns, pronouns, subject and predicate identification, and other grammar mechanics, but they will be within a more difficult sentence structure.

Book - McGraw Hill - *SRA Imagine It!*

McGraw Hill - *Language Arts Handbook SRA Imagine It!*

Sadlier - *Grammar Workshop and Vocabulary Workshop*

*Guided Reading Program*

## **Math**

Fifth grade students review addition and subtraction skills involving larger numbers. Fifth grade students progress into working with multiplication and division of two, three and four-digit numbers. The curriculum's core is fractions. Students learn addition, subtraction, multiplication and division of fractions. Students also learn to simplify fractions, to convert fractions from improper to proper and the reverse, and to make equivalent fractions. Students will also practice various measurement skills such as area and perimeter, as well as some more advanced Geometry skills. The end of the year includes an introduction to Algebra. We supplement our math lessons using Simple Solutions by Sadlier. This is a program that has multiple-type problems in one lesson so the students can practice higher order thinking skills by working on a variety of different problems within one lesson.

Textbook - Sadlier-Oxford - *Progress in Mathematics*,  
Sadlier-Oxford - *Progress in Mathematics* workbook

## **Science**

Our curriculum is divided into three specific units: Life Science, Earth Science and Physical Science. Fifth grade students learn about cells, animal and plant classification, ecosystems and biomes during the Life Science Unit. During the Earth Science unit, fifth grade students study what the earth is made of, focusing on its resources, and moving out to weather patterns and space. Fifth grade students study matter, forces, and chemical changes during the Physical Science unit. In addition to the text, students use iPad science apps.

Textbook - Macmillan/McGraw-Hill - *Science, A Closer Look*

## **Social Studies**

Fifth grade students focus on learning about the history of North America and how it grew into what is now the United States. Students begin by learning how ancient people came to this continent and then how explorers led the way for Europeans to come here. They learn about the early colonies and how they began to form our country. They study the development of our current system of government and the acquisition of land out west. Their studies for fifth grade culminate with the study of the Civil War, the effects it had on our country and the possible ramifications if the southern states had succeeded in seceding from the union.

Textbook - Pearson - *My World Social Studies: Building Our Country*