**Grade 3 – Scope and Sequence**

**Religion**

Structure and Method –

The students learn about God and their Catholic Faith through a developmental program based on the teachings of the Catholic Church including Scripture readings and participation in prayers, devotions and weekly Mass.

Book – *Finding God, Our Response to God’s Gifts*

*Finding God: Our Response to God’s Gifts,* is based on a spiral curriculum that integrates the fundamental themes of the *Catechism of the Catholic Church* with Scripture and Catholic social teachings. As children are introduced to and revisit concepts and vocabulary from one year to the next, their knowledge and experience both broaden and deepen as they grow in faith as committed disciples of Jesus.

Finding God covers the full and authentic teachings of the Catholic Church and rooted in Scripture, Church Tradition, and Ignatian spirituality, *Finding God: Our Response to God’s Gifts*™ starts children out on a life of intentional discipleship. This faith formation program for Kindergarten through Grade 8 helps foster a lived relationship with God through Jesus (www.loyolapress.com/faith-formation/finding-god).

The third grade students will focus on the topics of Revelation, The Trinity, Jesus Christ, The Church, Morality, the Sacraments, and The Kingdom of God. Within each area of study scripture, the teaching of social justice and prayer are emphasized.

**Math**

Structure and Method- The students learn Math through daily lessons, hands-on activities, real-world connections, literature and technology.  The program cultivates conceptual understanding and procedural fluency and provides explicit in-depth instruction in fundamental mathematical concepts, places a key emphasis on the development of higher order thinking skills and fluency with math vocabulary and throughout the program students are encouraged to reason adaptively, reflect on mathematical processes and patterns as well as their own ideas to cultivate mathematical proficiency and problem solving.

Book – *Sadlier Math*

*Sadlier Math* is a comprehensive core math program that provides a pedagogy that reflects the keystones of mathematical learning that empowers you to:

foster their conceptual understanding and skill development with a cohesive grouping of lessons, explicit instruction, and guided and independent practice. Strengthen their metacognitive development and promote learning with abundant real-world problem solving and applications related to STREAM, and lastly, harness innovative support for teaching and learning with embedded professional development, robust digital tools, and a comprehensive assessment plan ([www.sadlier.com](http://www.sadlier.com)).

Topics included first semester are addition and subtraction within 1,000, Represent and Interpret Data, Understand Multiplication, Multiplication Facts and Strategies, Use Multiplication Facts, Understand Division, and Division Facts and Strategies. The second semester topics will include Understand Fractions, Compare Fractions, Time-Length-Liquid-Volume- and Mass, Perimeter and Area, and Two Dimensional Shapes.

Third grade students are split into groups for math instruction to allow for more individualized attention and differentiation. Students in both groups will engage in problem based learning units.

**Reading/Language Arts/Grammar/Spelling/Writing**

Structure and Method – The students will learn through a comprehensive Language Arts program developed by literary experts. Reading, phonics, language arts, grammar, spelling, and writing are all integrated through weekly stories that have an anchor text with a second text that has a cross-curriculum connection.

Many digital tools, our students expect and are familiar with, build success. To support each story; eBooks, Promethean board lessons, videos, and trade books are provided to support independent reading about the topic. Interactive lessons in writing, speaking, and listening, offer state of the art resources to engage the students.

Book – Houghton Mifflin Harcourt - *Journeys*

Writing is integrated throughout the series and is based on the book *Six Traits of Writing* by Ruth Culham.

Structure and Method - Students will go through the writing process with personal narratives, expository, persuasive, descriptive, fiction, and research pieces throughout the year. The six traits of ideas, organization, voice, word choice, sentence fluency, and conventions will be emphasized. Apps on the ipads which will enrich their experience with writing are Kids’ Vocab, Word Hunter, and Educreations.

The third grade students will publish pieces based on different genres. They will study craft and structure through the use of mentor texts. Students will write different genres as well as writing in response to text. Writing instruction will include mini-lessons, conferencing, and small group instruction.

**Science**

Structure and Method – The students will learn Science through daily lessons, observations and experiments using the scientific method. High order thinking skills are encouraged by the use of questioning prompts. Technology will promote learning through use of multi-media sources including Promethean Board lessons and Power Points presentations. Science apps, including Nature Tap and Brain Pop, will engage students on iPads and increase their knowledge of Science topics.

Book – McGraw Hill, *Inspire Science*

The Units of Study will include Life Science with information about living things and ecosystems. In Earth Science the third grade students will learn about Earth and its resources, weather, and the solar system. Matter, forces, simple machines, as well as energy will be studied in the Physical Science Unit.

Third grade students are split into groups for science to allow for more individualized attention and differentiation. Students will engage in problem based learning units where they will use critical thinking skills to apply scientific concepts to real world problem solving.

**Social Studies**

Structure and Method – Students will become familiar with the ten themes of Social Studies developed by the National Council for Social Studies. Reading skills will be addressed and students will read to learn. Each new concept will be presented by a “Big question.” The activities included in each chapter use students’ different learning modalities. Visual, auditory, and kinesthetic or tactile are all included. There are technological components available as well. Apps such as Activity Spot take students back in time and give them challenging situations to solve.

Book – Pearson - *My World Social Studies*

Third grade students will learn about communities, our environment, early explorers, how our nation was built, our government, citizenship, our growing nation, producers and consumers, and exchanging goods and services.

**Additional Enrichment Programs:** IXL, Lalilo, Renaissance, ThinkCentral, Boddle, Discovery Education, DIBELS, Reflex Math, Sadlier Full Access