

Grade 3 – Scope and Sequence

Religion

Structure and Method - A variety of catechetical approaches are used to present the core elements of the Catholic faith in religious formation and instruction. It involves the whole family with ways to present the essential doctrines of the Catholic faith, morals, and practices at home as well as through the book at school. Glo Bible app will let students explore the Bible, show them places around the world where events took place, and let them view famous photos.

Book – Our Sunday Visitor - *Call to Faith*

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. Students will learn how the Jewish Seder Meal commemorates the origins of the Eucharist.

Math

Structure and Method-The students will be able to learn Math through daily lessons using manipulatives for conceptual learning, literature, real-world connections, creative problem solving, multi-media and technology resources. Apps on the ipads will be used to practice and reinforce math skills. Examples are Splash Math, Flashcards, Complete, and My Math App.

Book – Sadlier - Oxford - *Progress in Mathematics*

The third grade students will be able to understand place value of digits up to 100,000, do addition and subtraction of three digit numbers, with and without regrouping, and rounding numbers. They will be fluent with addition and subtraction facts and develop an understanding of multiplication and division strategies within 100. The third grade students will recognize the need for standard units of measure and use rulers and other measurement tools including telling time and temperature. The students will develop an understanding of fractions and use fractions to represent numbers equal to, less than, and greater than one. They will learn to find the perimeter and area of shapes and classify shapes by their sides and angles. The third grade students will represent and interpret data on bar graphs, line plots, circle graphs, and pictographs. They will explore decimals, order, add, and subtract them. Finally they will use problem solving strategies including; make an organized list, guess and check, look for a pattern, draw a picture, work backward, solve a simpler problem, make a table, write a number sentence, use logical reasoning, and make a model.

Book - Bright Ideas Press - *Simple Solution*

The third grade students will review math skills daily to allow them to not only master math skills and concepts, but to retain their learning for a lifetime.

Language Arts

Grammar/English

Structure and Method - In the six Units of the Reading Series, lessons are divided into three parts.

1. Phonics and Fluency as well as Word Structure focus on learning about decoding and the structural elements of words.
2. Reading and Responding addresses vocabulary, comprehension, and Inquiry.
3. Language Arts contains spelling; writing process; grammar, usage, and mechanics; penmanship; listening, speaking, viewing; and study skills. Apps on the ipads will be used to practice and reinforce these skills. Examples are Language Arts Friendly, Grammar Express, and Sentences.

Book - McGraw Hill SRA - *Imagine It*

The third grade students will become skilled in these areas by the teacher presenting mini-lessons first on skills in these three areas. After those are presented, the students will practice the skills in their workbooks and then apply them in written work, projects, reading, and oral reports.

Grammar/English

Structure and Method - Daily lessons are practiced after skills are introduced with mini-lessons. These skills are practiced throughout the curriculum in all subjects through writing and research assignments. The *Grammar Workshop* is a supplement to the writing lessons included in the *Imagine It* Core Reading Series.

Book - Sadlier - *Grammar Workshop*

The third grade students will work in this book with all types of sentences, nouns, verbs, adjectives, pronouns, as well as capitalization, punctuation, and spelling. The technology component has interactive quizzes, games, and puzzles.

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

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 and weather. Matter and forces as well as energy will be studied in the Physical Science Unit.

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.

Writing

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.

Book - Ruth Culham - *Six Traits of Writing*

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.