

RELIGION IN THIRD GRADE

The St. Francis School Third Grade Religion program uses *Spirit of Truth* by Sophia Press to provide students with a deeper understanding of what it means to be Catholic and how the Holy Spirit guides the Church. Students learn about the Holy Trinity and how the seven sacraments deepen the Christian life and relationship with Christ. Our students dive deeper into a relationship with Christ through prayer, and learn through stories and parables from the Bible.

Third Grade students will

- Learn about the Catholic Church
- Get to know the Holy Spirit and how He guides the Church
- Learn how Jesus continues His mission through the life of the Church
- Learn the basics of the Trinity and all seven sacraments
- Deepen their relationship with God through prayer
- Focus on Jesus' Parables of the Kingdom and Mary as Mother of the Church
- Integrate Disciples of Christ virtue program in the classroom

LANGUAGE ARTS IN THIRD GRADE

In *Voyages in English*, third grade students encounter grammar sentences, nouns, pronouns, verbs, adjectives, adverbs, conjunctions, subjects and predicates. By diagramming sentences, they practice thinking clearly and putting grammar to work for the service of their own writing. Emphasis is also placed on punctuation and capitalization. Using *Daily 6-Trait Writing*, students focus on ideas, organization, word choice, voice, and sentence fluency. Spelling instruction consists of memorizing a weekly spelling list from *Spelling Connections*. Backed by extensive research, the carefully-curated spelling lists teach patterns, build vocabulary, and develop the skills students need to become proficient spellers. Adept spelling leads to improved skills in other areas, including more fluent writing.

Mathematics Curriculum

Saxon Math produces confident students who are not only able to correctly compute, but also apply learned concepts to new situations. Saxon Math students practice mathematical ideas over a considerable period of time through the pedagogical process known as incremental development and continual review.

Material is introduced in easily understandable pieces, or, increments, allowing students to grasp one facet of a concept before the next one is introduced. Both facets are then practiced together until another one is introduced. This feature is combined with continual review in every lesson throughout the year. Topics are never dropped but are increased in complexity and practiced every day, providing the time required for concepts to become totally familiar.

Students will participate in a wide variety of mathematics activities using the Saxon Math program. Students will learn through hands-on experiences, discussions, explorations, and oral practice. While each day's activities will be different, each lesson will have a familiar four-part format.

- The Meeting: a time when students practice everyday skills. Students will learn about the calendar, the daily number pattern, weather, attendance graph, time, and money. They will also use mental computation to solve practical problems.
- Fact Practice: this helps students master number facts by practicing fact strategies using fact cards, games and activities, Learning Wrap-Ups, and fact sheets. Students also practice their number facts at home using a variety of methods.
- New Concepts: these are presented in each lesson though discussion and hands-on experiences that allow students to be actively involved in learning. This also aids in their ability to recall.
- Written Practice: this reinforces new concepts from the lesson as well as from previous lessons. Students are guided in class as they complete and correct Side A of the practice sheet. Students complete Side B as homework.

<u>Complete</u> Saxon Math Scope and Sequence

Kindergarten – Fourth Grade:
 https://www.hmhco.com/~/media/sites/home/education/global/pdf/scope-and-sequence/mathematics/elementary/saxon-math/scope-and-sequence-6-14-13.pdf?la=en

MATH IN THIRD GRADE

Third Grade students will master the following concepts: *

Numbers and Operations

- Count by ½'s and ¼'s
- Read and write numbers to 100,000
- Identify perfect squares and square roots
- Master basic division facts

Geometry and Measurement

Name and draw polygons

- Read and represent time as minutes before the hour Statistics, Data Analysis and Probability
 - Locate information on a chart and map
 - Identify compass direction

Problem Solving and Communication

- Solve story problems
- Work backwards to solve problems

*For a comprehensive list of skills and benchmarks, please see the Complete Saxon Math Scope and Sequence above.

SOCIAL STUDIES IN THIRD GRADE

In third grade, students will come to understand the purpose, structure and functions of government; the political process; the rule of law; and world affairs. Students will draw connections and recognize complex regional patters while appreciating the influence of place on human development.

Third Grade students will

- Explore biographies of key figures who helped shape our community, state and country
- Describe the interconnectedness of the world using specific examples
- Recognize the components and distribution of the world's ecosystems
- Describe the rights of citizens as outlined by the Constitutions of NH and the United States

ELEVATE SCIENCE FOR GRADES 3-6

Third Grade, Fourth Grade, Fifth Grade and Sixth Grade all use *Elevate Science*, which is the latest and greatest science program from Pearson. Active exploration is the heart of this new curriculum. Designed to address the Next Generation Science Standards, *Elevate Science* helps students investigate real-life phenomena through project-based learning. The curriculum develops strong reasoning skills and critical thinking strategies, as students engage in explorations, formulate claims, and use data for evidence-based arguments.

Elevate Science builds our students critical thinking, questioning, and collaboration skills. The curriculum fuels interest in STEM and creative problem solving while supporting scientific literacy development.

Video of Methodology: https://www.youtube.com/embed/BodaBJullhs?rel=0

Brochure:

https://assets.pearsonglobalschools.com/asset_mgr/current/201838/Elevate_Overview_K-5.pdf

In conjunction with *Elevate Science*, students will

- Learn the Scientific Method by participating in a yearly science fair
- Do an overnight at the Roger Williams Zoo
- Visit the Christa McAuliffe Planetarium and Museum of Science

SCIENCE IN THIRD GRADE

Third Grade students will

- Study physical science through experiments in motion and forces, electricity and magnetism
- Study earth science especially weather and climate
- Delve into life science learning about life cycles and traits, adaptions and the desire to survive