

Grade 2 - Scope and Sequence

Religion

Structure and Method – The second graders learn about their Catholic Faith through Scripture and doctrine. Our Call to Faith Religion Series, used throughout St. Ann Catholic School, follows a 3 step catechetical process: Invite, Explore, and Celebrate. Students are taught to live and share their faith with all of God’s people in various ways: worshipping at Friday Masses, prayer services during Lent and Advent, daily prayer as a school and in each class, and the creative arts of music, plays, writings and crafts. The children Share God’s goodness to them through many service projects during the year. **Our students are prepared for the reception of First Reconciliation and Holy Eucharist in our second grade classroom and also in their Home Parish.**

Book – Our Sunday Visitor Curriculum (School 2) “Call To Faith”

The second graders learn about God as Creator and as Our Father who loved us so much He sent His beloved Son, Jesus our Savior, the Good Shepherd. God tells us about Himself through the Bible and through Jesus and the Holy Trinity in Revelation. Old Testament tells us of the 10 Commandments of love of God and neighbor, original sin, the gift of free choice given to us by a Loving God, and the consequences of bad choices which result in sin. Children are taught of God’s forgiveness when we are truly sorry for our sin. Jesus saved us from sin through His Sacrifice of love for each of us. Children are taught the Act of Contrition and the sacraments, especially the sacraments of Reconciliation and Holy Eucharist which they will receive in their home parish church. As followers of Jesus, the children learn many prayers and have lots of prayer experiences as a class and as a school. Each lesson in our text book makes a connection to a Saint who lived out their faith in a faithful way. The children choose their favorite Saint and share them with parents and the school in a special way. We are the Family of God who go to Mass together and celebrate the Eucharist, (or until first Holy Communion, they receive a blessing at Mass). The second graders learn about the parts and prayers of the Mass. The Eucharist is a sign of joy and of what heaven will be like. The church’s mission is to share Jesus message of love and to spread the good news of the Kingdom of God.

Science

Structure and Method – The students will learn Science concepts through knowledge, hands on experience, through all kinds of media –art, crafts, interactive technology, iPads, movies, Brain Pop Jr., experiments, field trips, etc. In the Learning Cycle, they will engage, explore, explain and evaluate as they learn to think like a Scientist.

Book – Macmillan/McGraw-Hill – *Science a Closer Look*

The student will explore Life Science: Plants are living things that change and grow. Animals are everywhere – children will explore animal groups and their different habitats. The next section called Earth Science will teach about: the earth’s land and water uses, resources, observing weather and the water cycle, seasons, moon and stars, and the study of our solar system. The last part is Physical Science, in which they learn the kinds of matter and how things change, and move and use energy (heat, sound, light, and electricity).

Social Studies

Structure and Method –The journey begins with Essential Questions which help the students to see the big idea of each chapter. Woven throughout each lesson, activity, and assessment will connect them to prior knowledge and thus engaging them; help them experience social studies with hands on meaningful activities; and thus to transfer their knowledge learned to new learning situations that demonstrate true understanding beyond the classroom.

Book – Pearson - *My World Social Studies, We Do Our Part*

The second grade students will learn about their community and country by learning to be good citizens, knowing the rights of good citizens in following rules and laws, and knowing about our government and leaders, as well as our country’s symbols. Other concepts they will learn about are: economics, the world around us – maps, continents, landforms, earth’s resources and moving ideas, people and things. Finally, they will learn what culture is, various cultures in our country, hear some American stories and learn about the past – the First Americans, early settlers, a growing nation and our American heroes.

Language Arts

Structure and Method – The students will practice and learn Phonics, Grammar, Spelling, types of Creative Writing, Manuscript and Cursive Penmanship, Study Skills and Reading. This complete program enfolds daily with small group instruction and workshop activities to strengthen for mastery. Innovative technology, in-depth vocabulary instruction, award-winning quality literature, and leveled Readers truly meets the needs of the learner.

Books – McGraw-Hill SRA *“Imagine It”* Readers, and a Skills Practice Workbook

The students will learn the short and long vowel sounds, diphthongs, and blends. The vocabulary and Spelling words learned each week prepare the students for the next story in the Reader. The stories are engaging and call for inferences, critical thinking, and creative thinking of “what if”. The theme based Readers build fluency, vocabulary and comprehension, along with making connections to their lives. In studying Grammar, they learn complete sentences, write paragraphs, and lead up to stories; learn contractions, compound words, syllables, letter writing, nouns, verbs, the parts of a book. The students are assessed after each story read. Four times a year, the students take a Benchmark test to see if they have mastered the required skills. The tests

ask questions on Phonetic sounds, spelling, grammar and comprehension of the 2 stories given on the test. Students need to write out all their answers in complete sentences. They are then placed in groups that will help them and advance them. Groups are always changeable according to the growth of the child's mastery. There are different reading incentives during the year to encourage Reading. During the week children have time in the Library, read level books in small groups, and DEAR (Drop Everything and Read) time. Accelerated Reading and Math tests are given on the computer after a child reads a chapter book. Another computer generated test is given 4 times a year to determine the growth of each child in their skills. These tests are STAR Math and STAR Reading.

Mathematics

Structure and Method –The second graders will use higher order thinking skills and fluency with math vocabulary, processes and patterns, varied approaches to problem solving by using different strategies. They will proceed from the concrete through the pictorial to the abstract application of math concepts and skills. Then relating math to student's life experiences. Differentiated small group instruction meets the learners' needs.

Book - Sadlier-Oxford - *Progress in Mathematics*

The students will learn addition and subtraction facts up to 3 digit numbers, and regrouping. Related to this are the following: fact families, missing addends, related facts, patterns, place value to 1,000, even and odd numbers, skip counting, word problem strategies, mental math, estimating, math vocabulary, geometry, symmetry, basic algebra concepts, money, telling time, fractions and probability, measurements, and multiplication and division.