



Preschool Curriculum

Religion: Simple prayers; Sign of the Cross; Bible stories and Christian behavior

Language Arts: Jolly Phonics and Michael Haggerty Phonics

Speaking : Use listening and speaking to orally communicate with other children and adults.

Reading:

Identifying book parts; orientation; and page–turning skills

Listen to a story and retell events and characters

Communicate a personal connection to a story and pictures

Recognize the difference between a nonfiction and fiction story

Understand the features of print and pictures

Develop recognition of lowercase and uppercase letters

Writing:

Show an interest in writing skills and abilities.

Practice letter and name writing.

Mathematics

Demonstrate a sense of numbers and apply it to numeration and operations

Explore measurement of objects and quantities

Sort; order and compare objects; their attributes; and simple patterns

Recognize basic shapes how they might change

Make predictions and Collect simple data

Science

Demonstrate curiosity about the world; ask questions; solve problems and draw conclusions Explore information about the physical; earth; and life science

Social Studies

Understand the importance of a group and community

Describe jobs and why people work

Discover awareness of self and his or her uniqueness

Explore the places where people work; live and play

Explore people and families



Kindergarten Curriculum

Religion:

Weekly Mass.

Bible Stories: Noah's Ark; Creation; Jonah and the Whale; David and Goliath; Christmas; Jesus' Miracles; Easter; Joseph and his coat of many colors.

Prayers: Our Father; Hail Mary; Glory Be; Sign of the Cross; Angel of God and Grace before meals.

Language Arts

Writing concepts: Left to right; top to bottom; spacing between words; correct formation letters; capital letters; periods; question marks; and exclamation points included in each sentence.

Write phonetically. Writing simple sentences.

Write first and last name correctly.

Reading

Oral language development and vocabulary; increase listening attention span; develop age appropriate speaking and pronunciation. Recognize upper and lower case letters. Storybook reading. Emerging literacy skills: Author; illustrator; title; understanding of beginning; middle and end. Introduction to 100 sight words. Retell a story in sequence

Math

Rote count to 100; Count backward from 10; count by 5's to 100; count by 10's to 100.

Recognize 1-100. Compare amounts on graphs. Begin to recognize; duplicate; and create simple patterns. Understand more than; less than; equal. Addition and subtraction with concrete objects. Recognize + and - signs. Simple measurement. Position words; top, bottom, between, left, right, etc.

Science

Magnets; five senses; force and motion; sink and float; plants; seasons and weather concepts; ocean life; and insects.

Social Studies

Columbus Day; Presidents Day; Thanksgiving and the Pilgrims; Dr. Martin Luther King Jr.; George Washington; Abraham Lincoln; Community; wants and needs for ourselves and others.



First Grade Curriculum

Religion

Sign of the Cross, Basic Prayers: Trinity, Seasons of the Church, Mary and the Saints, Sacraments

Language Arts

Phonics

Beginning/Ending sounds, Long/Short vowels, Decoding words

Reading

Decode words and develop fluency in oral reading

Writing

Write complete sentences with correct punctuation and capitalization

Recognize and use contractions.

Daily writing practice in a variety of writing types

Mathematics

Adding and Subtracting to 20

Place Value to 100

Money and Time

Measurement

Adding/Subtracting 2 digit numbers

Geometry

Science

Life cycles of the plant; pumpkin and butterfly; Animal habitats

Social Studies

Basic map skills; Occupations; Energy; Goods and Needs



Second Grade Curriculum

Religion

Seasons of the Church; 7 Sacraments; Commandments; The Rosary; The Mass.

Language Arts

Reading

Develop fluency and expression in oral reading; Use main idea; details; inference; cause and effect; and logical conclusion for comprehension; Read for information.

Writing

Subject, predicate, nouns, verbs, pronouns, adjectives, adverbs. Write a composition with a good beginning; details ; and ending. Use correct punctuation and capitalization.

Math

Addition/Subtraction to 20
Recognize numbers to 1000
Greater/Less Than
Add/Subtract 2 digit numbers with regrouping
Counting coins-Measurement
Time
Multiply with 5's
Graphs-Problem Solving

Science

Recycling, Pollution, and Space

Social Studies

Map skills; Pilgrims and Indians; American Heroes



Third Grade Curriculum

Religion

Old Testament and the New Testament. The Commandments; The Holy Mass. Communion of the Saints. The mysteries of the rosary; Weekly Mass; Adoration; Benediction and Stations of the Cross. Memorize: The 10 Commandments; and the 7 Sacraments. Prayers: Our Father; Hail Mary; Glory Be to the Father; Grace Before Meals; The Act of Contrition.

Language Arts Reading

Develop fluency and expression in oral reading. Use main idea, details, inference, cause and effect, and logical conclusion for comprehension. Read for information: newspapers, directions, charts and graphs. Use table of contents, index, and glossary. Use suffixes and prefixes to expand vocabulary. Read nonfiction books, poetry, biography, mythology

Writing

Know subject and predicate. Know nouns, verbs, adjectives, articles and pronouns. Write compositions of 3 paragraphs. Write for a variety of purposes and audiences. Research and write a report. Use correct punctuation and capitalization.

Mathematics

Estimating, place value to the 100,000's; Round to the nearest 10; 100 and thousands. Mastery of addition and subtraction facts; five digit addition and subtraction with and without regrouping. Memorize multiplication facts; multiply by one digit. Division with one digit divisors. Making change; measurement; time; geometry; fractions and decimals.

Science

Ecology: Food chain; Habitats: Prairie and forests. Geology: Earth and its changes; layers of the earth; rocks and minerals; atoms; periodic table. Earth's Water: its sources; water cycle; the water molecule; water pollution. Astronomy: Planetary motion, gravity, asteroids, eclipse, space exploration. Forces and Motion: Levers and Pulleys. Matter and Energy: Solids, liquids and gases. Heat, light, sound and electricity.

Social Studies

Communities, Physical and Human Geography. Our Country's History; Native Americans; Fighting for Freedom Benjamin Franklin and Thomas Jefferson. Map and Globe skills Latitude and longitude; coordinates; degrees; Prime Meridian; mountains. Becoming a good citizen. Local, State and National Governments. Symbols of our Nation. Immigrants coming to the United States. Cultures from around the world. Working in our community, workers, consumers, trading with the world. Economy, earn, spend and save.



Fourth Grade Curriculum

Religion

Old Testament and The New Testament. The Blessed Trinity. The Sacraments; Bible Passages; Saint reports; The Liturgical year; The Mysteries of the Rosary and The Stations of the Cross. Weekly Mass; Adoration and Benediction.

Prayers: Our Father; Hail Mary; Glory Be to the Father; Grace Before Meals; The Act of Contrition and The Apostles' Creed.

Memorize: 7 Sacraments; and the Ten Commandments

Language Arts Writing

Produce a variety of types of writing: Narrative, descriptive, expository, persuasive, reports, poems, letters. Use the editing process. Gather information from different sources and write short reports. Indent paragraphs. Know parts of speech including adverbs; conjunctions; and interjections. Use correct punctuation. Use prefixes and suffixes for word understanding. Review correct usage of problematic homophones.

Reading

Distinguish between different genres. Recognize plot; author's style and point of view. Develop comprehension skills.

Math

Numeration; Money; Whole number operations: addition, subtraction, multiplication, division Fractions, Measurement, Geometry, Statistics, Probability.

Science

Human body: Circulatory, respiratory, skeletal/muscular, nervous, and digestive systems

Electricity: Introduction to circuits Meteorology: Types of clouds; wind; the atmosphere; causes of weather and forecasting tools. Simple machines.

Classifying living things; history of the earth. Oceanography.

Plant and plant processes: Photosynthesis; seed distribution; plant reproduction.

Social Studies

Exploring the United States; landscape; climate and natural resources. Map skills: Latitude and longitude; coordinates; degrees; Prime Meridian; and mountains. United States Government and Economy. The 5 regions of the United States with their geography; history and environment.

Charts; graphs; and diagram skills. Map and globe skills



Fifth Grade Curriculum

Religion (*Sadlier We Believe*)

Jesus Christ Shares His Life with Us
Confirmation and Eucharist Complete Our Initiation
The Sacraments of Healing Restore Us
We Love and Serve as Jesus Did

Language Arts

Writing Process

Grammar; Usage; and Mechanics; Parts of Speech; Punctuation

Reading

Fluently read and comprehend a variety of pieces of literature.
Identify parts of a story (plot, setting, characters, conflict)
Reflect on what has been read

Math (*Sadlier Progress in Math*)

Fractions: least common denominator; GCF and LCM; add; subtract; and multiply mixed numbers and fractions; convert fractions to decimal; multiply and divide decimals. Properties of multiplication; multiply and divide by a two digit number and larger numbers.
Measure and name angles; area; volume and perimeter.
Mastery of all basic facts.

Science (McGraw-Hill)

Structures of Plants and Animals
Interactions of Living Things
Earth and Its Resources
Weather and Climate
Properties of Matter and Energy
Motion and Energy

Social Studies (Harcourt)

Our Nation's Geography; Native Americans; The Age of Exploration; The Thirteen Colonies; The Colonies Unite; The American Revolution; The Constitution; The Young Republic; Civil War Times; A Changing Nation; The United States and the World: World War I and World War II; Conflict and Change: 1950s; 1960s; Equal Rights; 1970s; 1980s; 1990s; A New Century: New Challenges; U.S. Economy; Global Economy; Growth and the Environment; Map and Graph Skills; Essay Writing; Reading Comprehension.



Sixth Grade Curriculum

Religion (Sadlier *We believe*)

Concentration on the Old testament with a focus on forming the covenant; building the covenant Nation; redefining the covenant people. Then moving into the New Testament with a focus on the Covenant fulfilled in Jesus. Mass; understanding the weekly readings; vocations and the Liturgical calendar.

Language Arts

Writing Process

Grammar, Usage, and Mechanics, Parts of Speech, Punctuation

Reading

Fluently read and comprehend a variety of pieces of literature.
Identify parts of a story (plot, setting, characters, conflict).
Reflect on what has been read.

Math (Sadlier *Progress in Math*)

Percent Applications. Equivalencies between fractions, decimals, percent's. Add, subtract, multiply, and divide fractions and mixed numbers. Construct congruent figures, classify triangles. Find the area and perimeter of plane figures
Find the circumference of a circle. Construct a histogram. Plot points on a coordinate plane.
Expressions and Equations. Integers. Ratio, proportion, percent.

Science (Science Explorer - Prentice Hall)

Animals: Sponges, Cnidarians, and Worms, Mollusks, Arthropods, and Echinoderms, Fishes, Amphibians, and Reptiles, Birds and Mammals, Animal Behavior
Environmental Science: Populations and Communities; Ecosystems and Biomes; Living Resources; Land; Water; and Air Resources; Energy Resources

Social Studies (McGraw-Hill)

Geography and History; Prehistoric People; River Valley Civilizations; Ideas and Armies; The Greeks; The Romans; The Early Middle Ages; Emergence of New Empires; The Late Middle Ages; The Renaissance; The Reformation; Expansion to the Americas; Rise of Industry; The Americas; Unrest in Europe; Rise of Imperialism; The Cold War; The World Since 1989; Emerging Democracy; Map and Graph Skills; Essay Writing; Reading Comprehension.



Seventh Grade Curriculum

Religion (*Sadlier We Believe*)

Focusing on the Creed and Divine Revelation; Jesus in the Gospels and through Church teaching; the sacraments and liturgy; Catholic social doctrine and vocations Liturgical Chapters: The Liturgical Calendar.

Language Arts

Writing Process

Grammar; Usage; and Mechanics; Parts of Speech; Punctuation

Reading

Fluently read and comprehend a variety of pieces of literature.

Identify parts of a story (plot, setting, characters, conflict).

Reflect on what has been read.

Math: Pre-Algebra (*Sadlier Progress in Math*)

Percent sense: Increase/Decrease, Discount, Commission. Solve equalities and inequality:. Mean, median, and mode. Proportions with mixed numbers. Complementary and supplementary angles; Pythagorean theorem; triangles. Multiplication of exponential expressions. Graphing inequalities. Permutations.

Metric and English conversions.

Science (*Science Explorer - Prentice Hall*)

Chemical Building Blocks: Introduction to Matter; Solids; Liquids; and Gases; Elements and the Periodic Table; Exploring Materials

Chemical Interactions: Atoms and Bonding; Chemical Reactions; Acids; Bases; and Solutions; Carbon Chemistry

Students develop and conduct a project for the Science Fair

Social Studies (*Prentice Hall*)

America: History of Our Nation

Civil War and Reunion

An Age of Industry

A New Role in the New World

Depression and War

Moving Towards the Future

Students prepare for and test on the State and Federal Constitution

Travel to Springfield to see Congress in action for a day as well as other historic sites



Eighth Grade Curriculum

Religion

Who Is God? Focusing on the Creed and Divine Revelation; Who Is Jesus? Focusing on Jesus in the Gospels and through Church teaching; How Is Jesus Christ Alive in the Church Today? the sacraments and liturgy; Catholic social doctrine and vocations; Liturgical Chapters: The Liturgical Calendar.

Language Arts

Writing Process

Grammar, Usage, and Mechanics, Parts of Speech, Punctuation

Reading

Fluently read and comprehend a variety of pieces of literature.

Identify parts of a story (plot, setting, characters, conflict).

Reflect on what has been read.

Math: Algebra (Sadlier Progress in Math)

Solve with Integers. Solve Expressions and Equations. Graph linear equations in two variables. Find values of a function. Polynomials and factoring. Ratio and Proportion. Determine solution sets of inequalities and graph results.

Science (Science Explorer - Prentice Hall)

Cells and Heredity: Cell Structure and Function; Cell Processes and Energy; Genetics: The Science of Heredity; Modern Genetics; Changes Over Times

Inside Earth: Plate Tectonics; Earthquakes; Volcanoes; Minerals; Rocks

Students develop and conduct a project for the Science Fair

Social Studies (Prentice Hall)

America: History of Our Nation

Civil War and Reunion

An Age of Industry

A New Role in the New World

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Art Curriculum

K: Painting; drawing; explore color and line.

1st Grade: Art from long ago; exploring color; form; line; and shape in various media; kinds of pictures: portrait; still life; landscape; etc.

2nd Grade: Architecture: Asian and Greek; Exploring color; form; line; and shape. Abstract art; landscape; sculpture.

3rd Grade: Use of light and space; design; pattern; balance and symmetry. American Indian Art ; Art of Ancient Rome and Byzantine Culture.

4th Grade: Art of the Middle Ages in Europe; art of Africa; art of China; art of a new nation: USA. Exploring color; form; line; and shape in various media.

5th Grade: Renaissance Art; 19th Century US art; art of Japan. Review concepts of line; shape; form; texture; color; and design.

6th Grade: Art history and their periods. Review concepts of line; shape; form; texture; color; and design.

7th Grade: Impressionism; Modern American Painting.

8th Grade: Paintings since WWII; photography; architecture since the industrial revolution.



Music Curriculum

Pre-K/ K Music: Basic elements of music: rhythm; melody; Sing traditional songs. Recognize basic instruments; famous composers. Listen and move to music. Japanese songs.

1st Grade: Elements of Music; musical terms; American musical traditions.

2nd Grade: Listening and understanding orchestra; composers and their music; music elements.

3rd Grade: Rhythm and melody; notation; composers and their music.

4th Grade: Elements of music; orchestra; names of vocal ranges; composers and their music.

5th Grade: Elements of music. Composers and their music.

6th Grade: Elements of music. Composers and their music.

7th Grade: Elements of music. Composers and their music. Musicals.

8th Grade: Elements of music. Composers and their music. Musicals.



Physical Education Curriculum

Pre-K/ K: Maintain a level of physical fitness; individual skill development; refine gross motor skills; practice basic locomotor and nonlocomotor movements - students will apply all of these traits to individual and group cooperative learning activities and games.

1st/2nd/3rd Grade: Maintain a level of physical fitness; individual skill development; sportsmanship; refine their gross & fine motor skills - students will apply all of these traits to individual and group cooperative learning activities and games.

4th/5th Grade: Maintain a level of physical fitness; individual skill development; sportsmanship; develop their gross & fine motor skills - students will apply all of these traits to group cooperative learning activities and games.

6th/7th: Maintain a level of physical fitness; individual skill development; sportsmanship; develop their gross & fine motor skills; group collaboration - students will apply all of these traits to group cooperative learning activities and games.

8th: Maintain a level of physical fitness; individual skill development; sportsmanship; develop their gross & fine motor skills; group collaboration - students will apply all of these traits to group cooperative learning activities and games.



Technology Curriculum

Pre-K-K Lab safety; mouse control; care of devices; Smart Technologies; Kidspiration; Internet safety; website navigation

1st/2nd lab safety; mouse control; care of devices; Kidspiration; Internet safety; digital literacy; website navigation; Microsoft Word; Excel; PowerPoint

3rd/4th lab safety; care of devices; Internet safety; digital literacy; website navigation; Microsoft Word; Excel; PowerPoint; Google Apps for Education for collaboration and creativity.

5th/6th lab safety; care of devices; Internet safety; digital literacy; website navigation; Microsoft Word; Excel; PowerPoint; Google Apps for Education for collaboration and creativity.

7th/8th lab safety; care of devices; Internet safety; digital literacy; website navigation; Microsoft Word; Excel; PowerPoint; Google Apps for Education for collaboration and creativity; create and edit video.

Grades 1st through 8th grades also take Rosetta Stone Languages as another class.