

Pre-K Curriculum

The Pre Kindergarten class uses Saxon Early Learning which is an integrated curriculum especially created for younger students' first experience at school.

I. Religion

- A. From text –Christ Our Life Series (Loyola Press)
- B. Basic prayers, hymns, carols and religious songs
- C. Bible stories
- D. Stories about saints
- E. Introduction to the rosary

II. Language Arts

A. Skills

- 1. Introduction of the alphabet and initial sounds
- 2. Discrimination of initial sounds in words
- 3. Introduction to rhyming words and phonemic awareness
- 4. Printing, tracing and copying letters and words
- 5. Writing to express ideas using letter –like shapes, symbols and drawings
- 6. Listen to stories
- 7. Predict outcomes in stories
- 8. Follow a set of two or three- step directions
- 9. Make oral presentations and use props in situations, such as Show and Tell
- 10. Blend sounds to make simple words

B. Sources

- 1. Alpha Tales Series A-Z stories
- 2. Saxon Early Learning Curriculum: Max's Big Book Of Songs, Big Books Theme books

C. Exercises

- 1. Saxon Early Learning curriculum
- 2. Produce drawings, copy or trace words
- 3. Memorize rhymes and songs

- D. Performance
 - 1. Group singing
 - 2. Acting out stories and rhymes

III. Mathematics-Saxon Early Learning

- A. Learn math concepts through the use of manipulatives
- B. Recognize, extend and copy patterns
- C. Counting x 1's to 10
- D. Sorting objects by color, size and shape
- E. Understand positional words such as: over, under, above, on etc...
- F. Measure using non- standard units
- G. Understand and create simple picture graphs
- H. Apply knowledge of numbers e.g. more/ less and match numbers to sets

IV. Social Studies

- A. The holidays we celebrate: Christmas in other lands
- B. Our neighborhood (Saxon Early Learning)
- C. The world around me

V. Science

- A. Learning to be healthy
- B. Parts of the body
- C. Weather and seasonal changes
- D. Concept of day and night
- E. Plants, animals and insects
- F. Animal habitats

Kindergarten Curriculum

I. Religion

- A. Bible stories and religious concepts using Loyola text
- B. Saints and heroes of the faith
- C. Basic prayers
 - 1. Sign of the cross
 - 2. Glory be
 - 3. Guardian angel
 - 4. Hail Mary
 - 5. Our Father
 - 6. St. Michael
 - 7. Apostles' Creed
- D. Memorizing simple Bible verses
- E. Bible stories and songs
- F. Rosary

II. Language Arts/ Reading

- A. Phonemic awareness
 - 1. Discriminate sounds and words
 - 2. Discriminate similarities and differences in beginning, ending, and medial sounds
- B. Decode words in grade level texts
 - 1. Orally blend sounds with short vowels to form words (CVC words)
 - 2. Orally blend rimes (word families) into whole new words
 - 3. Introduce long vowels, blends, and diagraphs
 - 4. Read using phonemic based readers
- C. Fluency
 - 1. Read familiar text with accuracy and expression
 - 2. Recognize some words by sight (60)
- D. Vocabulary - develop a conceptual understanding of new words
- E. Comprehension – **Junior Great Books**
 - 1. Demonstrate an understanding of text that is read to them
 - 2. Demonstrate an understanding of text that they have read

III. Writing and Grammar

- A. Demonstrate proper formation of all capital and lowercase letters in D'Neilian manuscript
 - 1. Produce legible writing
 - 2. Use capitals at the beginning of sentences and names
 - 3. Use punctuation at the end of sentences
- B. Use grammar concepts and skills that strengthen oral language
 - 1. Use complete sentences that apply Standard English

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IV. Mathematics (Saxon Curriculum)

- A. Demonstrate knowledge of patterns, functions, and algebra
 - 1. Able to algebraically represent, model, analyze, or solve mathematical or real world problems involving patterns or functions
- B. Demonstrate knowledge of geometry
 - 1. Recognize properties of one, two, or three dimensional geometric figures
 - 2. Able to describe, reason, or solve problems about shape, size, pattern, or motion of objects
- C. Demonstrate knowledge of measurement
 - 1. Able to identify attributes
 - 2. Able to measure objects using conventional and unconventional means
- D. Demonstrate knowledge of statistics
 - 1. Able to collect and represent data using graphs and charts
 - 2. Able to interpret or analyze data to make decisions or predictions
- E. Demonstrate knowledge of number relationships and computation/arithmetic

V. History and Geography (Social Studies)

- A. Geography - introduce other peoples and cultures using maps, globes, and stories (13 countries)
- B. Explore our holidays and traditions
- C. Introduce national heroes of our country around national holidays

VI. Science

- A. Learn about insects and arachnids
- B. Explore animals and their habitats including the ocean, rainforest, desert, and forest
- C. Learn about and work with plant life cycles
- D. Learn about weather patterns and the seasons

VII. Art

- A. Encourage creativity by providing a variety of media
- B. Develop fine motor skills while creating through drawing, cutting, and gluing projects that correlate and add to the curriculum

VIII. Physical Education

- A. Participate in age appropriate physical activities
- B. Learn how to play organized sports and games
- C. Learn and develop good sportsmanship

IX. Music

- A. Master basic rhythm
- B. Introduce various kinds of music and songs

X. Spanish

- A. Introduce basic vocabulary of the Spanish language

First Grade Curriculum

I. Sacred Doctrine (Religion)

- A. From text — Blessed are We Series
- B. Salvation History from Bible Stories
- C. Basic prayers and songs
- D. Rosary

II. Language Arts — Angel Readers Curriculum & *Junior Great Books*

A. Sources

- 1. Angel readers & workbooks
- 2. Spelling directly connected to reading skills
- 3. English and grammar (Shurely Grammar)
- 4. D'nelian writing

B. Skills

- A. Phonemic awareness practice
- B. Sounding out phonetically
- C. Reading short & long vowels, blends and diagraphs
- D. Comprehension exercises imbedded in the lessons
- E. Learning basic parts of speech

C. Exercises

- 1. Write stories with a beginning, middle and ending
- 2. Sentence formation and paragraph writing
- 3. Reading with comprehension
- 4. Written responses to questions in complete sentence form

D. Performances

- 1. Group singing and dancing
- 2. Short plays
- 3. Acting out stories

III. Mathematics — Saxon Curriculum

- A. Math concepts through manipulatives
- B. Basic addition and subtraction facts
- C. Place value, Time, Money, Temperature reading
- D. Geometry, Fractions, Measurement, Patterning
- E. Problem Solving

IV. History and Geography (Social Studies — Seton press, Abeka)

- A. Heroes of our country grouped around holidays
- B. Study of the United States
- C. Study of saints related to our country
- D. Cultural Studies — Children Around the World

V. Science — Seton Press, Abeka Curriculum: Discovering God's World

- A. Studies of plants, animals, and insects
- B. The five senses
- C. Energy & physics units
- D. The seasons, weather and how it affects animals

Second Grade Curriculum

I. Religion

- A. We Gather As Believers
- B. We Ask God's Forgiveness
- C. We Celebrate The Word of God
- D. We Celebrate the Gift of The Eucharist
 - 1. Prepare for First Reconciliation
 - 2. Prepare for First Communion
- E. We Go In Peace
- F. Attend First Friday mass and Holy Days of Obligation
- G. Daily Rosary

II. Language Arts

- A. Grammar and Writing
 - 1. Sentences and Personal Narratives
 - 2. Nouns and Friendly Letters
 - 3. Verbs and How to Articles
 - 4. Pronouns, Adjectives, and Descriptions
 - 5. Contractions and Book Reports
 - 6. Word Study and Research Projects
 - 7. Proofreading marks
- B. Spelling and Phonics
 - 1. Initial, Medial, and Final Consonants
 - 2. Short Vowels
 - 3. Long Vowels
 - 4. Compounds, le words, hard and soft c and g, blends, y as a vowel, digraphs, r-controlled vowels
 - 5. Contractions, ending, suffixes
 - 6. Vowel pairs, vowel digraphs, diphthongs
 - 7. Prefixes, Synonyms, antonyms, homonyms
- C. Reading
 - 1. *Junior Great Books*
 - 2. Fluency
 - 3. Comprehension
 - 4. Monthly book reports

III. Social Studies

- A. America Our Home
- B. America 's Flag
- C. America's Holidays
- D. America's Songs
- E. The Separatists
- F. America's Indians
- G. The Colonists
- H. America's Pioneers

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- I. America's Cowboys
- J. The New America
- K. Map Skills

IV. Handwriting

- A. Printing
- B. Cursive

V. Science

- A. How My Body Uses Food
- B. Taking Care of Our Teeth
- C. Keeping Clean
- D. Enjoying Exercise
- E. Rest and Sleep
- F. Our Round Earth
- G. Four Oceans
- H. Seven Continents
- I. The Rainforest
- J. Stars and Planets

VI. Mathematics (Saxon Curriculum)

- A. Number Concepts Through 50
- B. Addition Facts
- C. Subtraction Facts
- D. Data, Graphing, and Probability
- E. Place Value
- F. Number Concepts and Patterns
- G. Plane Shapes
- H. Solid Shapes
- I. Fractions
- J. Regrouping with Addition
- K. Using Two-Digit Addition
- L. Regrouping with Subtraction
- M. Using Two-Digit Subtraction
- N. Money
- O. Time and Calendar
- P. Measurement
- Q. Weight, Capacity, and Temperature
- R. Multiplication and Division
- S. Adding and Subtraction Three-Digit Numbers

Third Grade Curriculum

I. Religion

- A. The Church is One
- B. The Church is Holy
- C. The Church is Catholic
- D. The Church is Apostolic
- E. The Church has a mission
- F. Daily Rosary, basic prayers
- G. Attend First Friday and Holy Day Masses, Host a First Friday Mass

II. Language Arts

- A. Reading
 - 1. Reading for fluency
 - 2. Reading for comprehension
 - 3. Reading for analysis
 - 4. Reading for critical/extended thinking
 - 5. *Junior Great Books!*
- B. Spelling and Phonics
 - 1. Consonants: hard and soft, blends, digraphs, silent, clusters
 - 2. Long and short vowels, *Y* as a vowel
 - 3. Vowels with *r*, vowel pairs, digraphs, words with *oo*
 - 4. Regular and Irregular plurals
 - 5. Prefixes, endings, suffixes, endings added to base words
 - 6. Contractions
 - 7. Homonyms
- C. Writing
 - 1. Writing complete sentences
 - 2. Writing paragraphs
 - 3. Personal narratives
 - 4. Writing a report
 - 5. Writing letters
 - 6. Monthly Book Reports with presentations
 - 7. Writing to explain

III. Mathematics

- A. Place Value
- B. Compare, Order, Round whole numbers
- C. Money
- D. Addition and Subtraction of whole numbers
- E. Graph and analyze data
- F. Probability
- G. Multiplication facts, patterns, concepts
- H. Division facts, patterns, and concepts
- I. Time and Temperature
- J. Customary and metric measurement

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- K. Geometry: figures, congruency, symmetry, and transformations, perimeter, area, and volume
- L. Fractions
- M. Decimals

IV. Social Studies

- A. American Historical figures

V. U.S. Geography

- A. U.S. relation to the world
- B. The 50 states
 - 1. Name
 - 2. location
 - 3. abbreviation
 - 4. capital
- C. Lakes, Rivers, Mountains
- D. Map Skills

VI. Science

- A. Nervous System
 - 1. The senses
- B. Plants
- C. Vertebrates
- D. Invertebrates
- E. Oceans
- F. Ponds
- G. Deserts
- H. Forests
- I. Farming
- J. Weather

VII. Handwriting

- A. Cursive
- B. Keyboarding

Fourth Grade Curriculum

I. Religion

- Prayers
- Feasts and Seasons
- The Goodness of God
- Jesus, The Son of God
- The Holy Spirit
- The Catholic Church
- Social Justice, Our Vocation to the World
- Our Catholic Heritage
- Celebrating Catholic Schools
- Students will attend the Mass first Friday of each month, and will serve as altar boys in March 2008
- Students will participate in three donation activities to support charity organizations in Frederick County.

II. Language Arts

1. Reading Comprehension and Thinking Skills – *Junior Great Books*
 2. Spelling, Phonics, and Vocabulary
 3. Writing and Grammar
 4. Cursive Writing and Keyboarding
- Writing Good Sentences
 - Writing Paragraphs
 - Taking Notes
 - Outlining
 - Writing a Summary
 - Using Reference Skills
 - Writing A Book Report
 - Writing Poetry
 - Writing Letters
 - Writing a Story and a Play
 - Speaking, and Listening Skills
 - Story/Character Map
 - Writing Process Steps
 - Memorizing Poems
 - Following Directions
 - Prefixes and Suffixes. The Ancient Greek and Latin origins of nowadays English words used in the Catholic Church.
 - Synonyms and Antonyms
 - Homophones
 - Facts and Opinions

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- Context Clues
- Classifying
- Analogies
- Sequencing
- Vocabulary Web
- Time Frame Diagram
- Subjects and Predicates
- Nouns, Pronouns
- Verbs
- Adjectives and Adverbs
- Conjunctions, Prepositions, and Interjections
- Phrases, Clauses, and Sentences
- Diagraming
- Punctuation and Capitalization
- Big Annual Projects.
 1. Students will do research and write essays on Frederick County History. They will participate in the Frederick County Essay Contest organized in March by The Frederick County Historical Society.
 2. Fourth Grade Annual Greek Festival in February. Students will present The Story of the Trojan Horse Production and their reports on Ancient Greece topics related to in-class classical readings.

III. Math

- Place Value
- Compare, Order, and Round Whole Numbers and Money
- Add and Subtract Whole Numbers
- Multiplication and Division Basic Facts
- Algebraic Reasoning
- Number Theory and Mean
- Customary and Metric Measurements
- Time and Temperature
- Collect and Analyze Data
- Graphs
- Plane figures
- Congruence, Symmetry, and Transformations
- Perimeter, Area, and Volume
- Fractions and Decimals – Addition and Subtraction
- Probability
- End-of-the Year Project. Students will do the whole planning of a bridge using the math knowledge acquired in the fourth grade.

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IV. Social Studies

- Map Skills
- The Calverts of Maryland
- The Indians of Early Maryland
- The Early Colony
- The War of Independence
- The War of 812
- The Civil War
- Maryland in the Nineteenth and Twentieth Centuries
- Maryland Today
- Its Government
- Frederick County – Past and Present
- Big Annual Projects. Students will create their own Maryland and Frederick County History Books and will participate in the Frederick County Essay Contest organized by The Frederick County Historical Society.

V. Science

- Learning to Observe
- Insects
- Plants
- Birds
- Animals
- Matter: Water, Air, and Weather
- Energy: Sound and Hearing
- Geology: Planet Earth
- Oceanography: Wonders of the Sea
- Astronomy: Seasons, Days, and Years
- The Sun, the Moon, and the Stars
- The Body Framework
- The Muscular System
- The Respiratory System
- Personal Hygiene: About Teeth and Skin
- Healthy Relationship with God and Others
- Lab projects and activities related to each chapter in which students apply the knowledge acquired in class to everyday life.

Fifth Grade Curriculum

I. Math

- A. Place Value
- B. Basic operations with greater numbers (Division, Multiplication, Subtraction, Addition)
- C. Fractions, Decimals, Percents
- D. Graphing and Probability
- E. Problem Solving and Critical Thinking Skills
- F. Geometry
- G. Algebra Skills

II. Science

- A. Life Science (Natural Resources, Ecosystems, Animals, Plants)
- B. Earth Science (Rocks, Minerals, Solar System, Atmosphere, Weather)
- C. Physical Science (Matter, Atoms, Elements, Force, Work)
- D. Health (Heart and Circulatory Systems, Nutrition, Digestive System, Physical Fitness)

III. Social Studies

- A. Roots of the American People
- B. Beginnings of America through 1877
- C. Politics
- D. Economics
- E. Geography – Map skills, United States, Countries around the world

IV. Language Arts

- A. Literature
 - 1. Reading and Comprehension Skills (Cause and Effect, Characterization, Similes and Metaphors, Context Clues, Inferences, Sequencing, and Story Elements) – *Junior Great Books*
 - 2. Novel Study
 - a. *Souder* – William H. Armstrong
 - b. *Sour Land* – William H. Armstrong
 - c. *A Jar of Dreams* – Yoshiko Uchida
 - d. *The Year in the Boar and Jackie Robinson* – Bette Bao Lord
 - e. *Sign of the Beaver* – Elizabeth George Speare
 - f. *The Bronze Bow* – Elizabeth George Speare
 - g. *The Devil's Arithmetic* – Jane Yolen
 - h. *Number the Stars* – Lois Lowry
 - i. *Hatchet* – Gary Paulsen
 - j. *Julie of the Wolves* – Jean Craighead
 - 3. Nonfiction Book Study

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B. Spelling, Vocabulary, and Word Study

1. Word Groups (ex: Government, Foods, Agriculture)
2. Latin and Greek Roots
3. Synonyms, Antonyms, Prefixes, , Homonyms, Digraphs, Diphthongs, and Phonics Skills
4. Using Context Clues to find a word's meaning

C. English

1. Grammar - 8 parts of speech, the proper use of punctuation, writing correct sentences
2. Writing – Creative Writing, Descriptive Writing, Letters, Summaries, Journals, Research Papers, Constructing paragraphs including topic and closing sentences, Poetry
3. Dictionary and Thesaurus skills/ Research skills
4. Speaking and Listening Skills

V. Religion

- A. Prayer – memorization and understanding what prayers mean (Ex. Apostles' Creed, Daily Rosary)
- B. Worship – Mass on First Friday and Holy Days, 5th grade students lead one mass a year
- C. Sacraments
- D. Beatitudes
- E. Fruits of the Holy Spirit
- F. Values
- G. Applying Christ to our daily life
- H. Saints
- I. Scripture