

ST. JUDE CATHOLIC SCHOOL

Fifth Grade Curriculum Overview



Religion

The focus of this year is on the Creed and the Sacraments.

At this age, students are very inquisitive. There is time given to answer questions that they are naturally interested in order to capitalize on their curiosity. Much learning occurs during these times.

- Importance of Sacred Scripture
- Foundational Beliefs
- Jesus' Public Ministry
- Kingdom of God, Parables
- Jesus Mission entrusted to the Church
- Creed
- Mission of the Apostles
- Marks of the Church
- Celebration of the Liturgical Year/Seasons at the appropriate time
- In depth units on:
 - Sacraments of Initiation
 - Baptism
 - Confirmation
 - Eucharist
 - Sacraments of Healing
 - Anointing of the Sick
 - Reconciliation
 - Sacraments of Service
 - Matrimony, Holy Orders
- Formation in Prayer/Time for Eucharistic Adoration
- Devotion to the Saints and other Catholic devotions
- Blessed Virgin Mary, Mother and Model
- The Rosary

Math

Students will develop number sense, arithmetic skills, and problem solving abilities. They will work especially to strengthen skills in multiplication, division, and understanding of fractions and decimals.

1. Place Value Through Millions
 - a. Fractions
 - b. Decimals
2. Multiply Whole Numbers
 - a. Prime Factorization
 - b. Powers and Exponents
 - c. The Distributive Property
 - d. Multiply by One and Two-Digit Numbers
3. Divide by a One-Digit Divisor
 - a. Relate Division to Multiplication
 - b. Two-Digit Dividends
 - c. Divide Three- and Four-Digit Dividends
 - d. Quotients with Zeros
4. Divide by a Two-Digit Divisor
 - a. Estimate Quotients
 - b. Divide Greater Numbers
5. Add and Subtract Decimals
 - a. Round Decimals
 - b. Estimate Sums and Differences
 - c. Add Decimals
 - d. Addition Properties
 - e. Subtract Decimals
6. Multiply and Divide Decimals
 - a. Estimate Products of Whole Numbers and Decimals
 - b. Multiply Decimals by Whole Numbers, and Powers of Ten
 - c. Multiplication Properties
 - d. Divide Decimals by Whole Numbers and Powers of Ten
7. Expressions and Patterns
 - a. Order of Operations
 - b. Write Numerical Expressions

- c. Patterns, Ordered Pairs, and Graph Patterns
- 8. Fractions and Decimals
 - a. Fractions and Division
 - b. Greatest Common Factor
 - c. Simplest Form
 - d. Least Common Multiple
 - e. Compare Fractions and write as Decimals
- 9. Add and Subtract Fractions
 - a. Round Fractions
 - b. Add and Subtract Like Fractions
 - c. Add and Subtract Unlike Fractions
 - d. Add and Subtract Mixed Numbers
- 10. Multiply and Divide Fractions
 - a. Estimate Products of Fractions
 - b. Multiply Whole Numbers, Fractions, and Mixed Numbers
 - c. Divide Whole Numbers and Fractions
- 11. Measurement
 - a. Convert Customary Units of Length, Weight, Capacity
 - b. Convert Metric Units of Length, Mass, and Capacity
- 12. Geometry
 - a. Polygons
 - b. Classify Triangles, Quadrilaterals
 - c. Three-Dimensional Figures
 - d. Volume of Prisms

- Age of Exploration.
- Contact and Exploration
 - o East Meets West, Columbus' voyage, the Spanish Build an Empire.
 - o European Settlements, Jamestown and Plymouth.
 - o The English establish the Thirteen Colonies, the New England, Middle and Southern Colonies.
 - o Life in the English Colonies, the economy, slavery, Climographs.
 - o The Struggle for North America, Spanish Missions, the French and Indian War.
 - o Breaking Ties With Britain
 - o The American Revolution
 - o The Constitution of the United States

The fifth grade social studies class also takes one class day per week to examine current events.

Science

In 5th grade, the science curriculum is focused on a study of life, earth, and physical science based on observation and experimentation, reading, and research. Through this introductory study, students will be prepared for more in depth studies in 6th-8th grade.

Social Studies

Pre-Chapter work

- The Five Themes of Geography
- Using Maps
- Using Globes
- Different Kinds of Maps

Americans and Our Environment

- o Life in the United States, government, history, preserving historic places.
- o The geography of the United States, land, climate, and resources.

Culture West and East

- o Early Peoples of the Western Hemisphere, the Maya, the Aztec and Anasazi.
- o Native Americans of the North America, the Plains and Eastern Woodlands Indians.
- o Life in the Eastern Hemisphere, Asian traders, African Kingdoms, Europe's

5th Grade Reading/Language Arts

Reading: Taken From the Diocesan Standards

| Diocesan Anchor Standards: | Focus of Each Standard: |
|--|---|
| <p>Literature:</p> <ul style="list-style-type: none">• Key Ideas and Details• Craft and Structure• Integration of Knowledge and Ideas• Range of Reading and Level of Text Complexity <p>Informational Text:</p> <ul style="list-style-type: none">• Key Ideas and Details• Craft and Structure• Integration of Knowledge and Ideas• Range of Reading and Level of Text Complexity <p>Foundational Skills:</p> <ul style="list-style-type: none">• Phonics and Word Recognition• Fluency | <ul style="list-style-type: none">• Quoting accurately from a text to explain and make inferences• Determining a theme from details found in text• Compare and contrast characters, settings, and events• Determine the means of words or phrases used in a text• Explain how chapters, scenes or stanzas fit together• How a narrator or speaker’s point of view influences events• Analyze how visuals and multimedia contribute to meaning of a text• Compare and contrast stories in the same genre• Read fluently at a 5th grade level <ul style="list-style-type: none">• Quote accurately from a text and draw inferences• Determine main ideas, topics, or subtopics of a text• Determine ideas of Scripture passages• Explain the relationship between individuals, events, or ideas in a text• Determine the meaning of subject area vocabulary• Compare and contrast structure of events, ideas, and concepts in text• Analyze multiple accounts of the same events or topics• Draw on information from multiple print or digital sources• Explain how an author uses reasons and evidence to support text• Integrate information from multiple texts to speak knowledgeably• Read fluently at a 5th grade level <ul style="list-style-type: none">• Know and apply grade level phonics skills• Read with sufficient accuracy and fluency |

Writing: Taken from the Diocesan Standards

| Diocesan Anchor Standards: | Focus of Each Standard: |
|---|---|
| <ul style="list-style-type: none">• Text Types and Purposes• Production and Distribution of Writing• Research to Build and Present Knowledge• Range of Writing | <ul style="list-style-type: none">• Opinion Writing• Informative/Explanatory Writing• Narrative Writing• Development and Organization of Writing• Revising and Editing Writing• Use of Technology when Writing• Research Project with Several Sources• Evidence from literary and informational texts• Write over short and extended time |

Language: Taken from the Diocesan Standards

| Diocesan Anchor Standards: | Focus of Each Standard: |
|--|--|
| <ul style="list-style-type: none">• Conventions of Standard English• Knowledge of Language• Vocabulary Acquisition and Use | <ul style="list-style-type: none">• Grammar Usage• Capitalization, Punctuation, and Spelling• Knowledge of language and conventions when writing• Meaning of unknown and multiple meaning words and phrases• Figurative language, word relationships, and nuances• Grade appropriate language included in writing |

Speaking and Listening: Taken from the Diocesan Standards

| Diocesan Anchor Standards: | Focus of Each Standard: |
|---|--|
| <ul style="list-style-type: none">• Comprehension and Collaboration• Presentation of Knowledge and Ideas | <ul style="list-style-type: none">• Collaborative Discussions• Summarize information aloud• Summarize a speakers points• Report on a topic or text• Include multimedia components• Adapt speech to task at hand |