

Saint Bartholomew School

Third Grade Curriculum Guide



Language Arts

Reading (Literature)

- Locate and respond to key details
- Determine the message or moral in a folktale, fable, or myth
- Describe the qualities and actions of a character
- Differentiate between literal and non-literal meanings of words
- Explain how characters, settings and problems change during a story
- Compare own point of view with that of a character
- Use illustrations to determine meaning of words in a text
- Compare themes, settings and plots in stories with similar characters or by the same author
- Know and apply grade-level phonics and read with sufficient accuracy and fluency

Reading (Informational Text)

- Ask and answer questions to demonstrate understanding of a text
- Determine the main idea of a text
- Recount key details that support the main idea of a text
- Describe the relationship between a series of historical events or scientific ideas
- Determine the meaning of words in a text
- Use text features and search tools to locate information
- Distinguish own point of view from that of an author
- Use information gained from various visuals to demonstrate understanding
- Describe the connection between particular sentences and a paragraph
- Compare key points in two texts on the same topic

Language

- Demonstrate command of English grammar
- Demonstrate command of the conventions of capitalization, punctuation, and spelling.
- Use knowledge of language and its conventions when writing, speaking, reading, or listening.
- Determine or clarify the meaning of unknown and multiple-meaning words or phrases
- Demonstrate understanding of word relationships and nuances.
- Acquire and use accurately grade-appropriate vocabulary.

Speaking & Listening

- Engage effectively in collaborative discussions with diverse partners
- Determine main idea and supporting details of a text presented in diverse forms
- Ask and answer questions about information presented by a speaker
- Report on a topic or tell a story with facts and details
- Speak clearly and at an understandable pace
- Create recordings and visuals to emphasize facts and details
- Speak in complete sentences to provide detail or clarification

Writing

- Write opinion pieces that support a point of view with reasons and information
- Write informative texts to examine a topic and convey information clearly
- Write narratives using effective technique, descriptive details, and clear event sequences.
- Produce writing appropriate to task and purpose
- Develop and strengthen writing as needed by planning, editing, and revising
- Use technology to produce and publish writing
- Conduct short research projects that build knowledge of a topic
- Recall information from experiences or gather information from print and digital sources
- Take brief notes and sort information into provided categories

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Mathematics

Operations & Algebraic Thinking

- Represent and solve problems involving multiplication and division
- Understand properties of multiplication and the relationship between multiplication and division
- Solve problems involving the four operations, and identify and explain patterns in arithmetic
- Multiply and divide within 100

Geometry

- Identify examples of quadrilaterals including rhombuses, rectangles, and squares
- Draw examples of quadrilaterals that are not rhombuses, rectangles, and squares
- Divide shapes into parts with equal areas
- Express the area of equally divided parts as a unit fraction of the whole

Number & Operations in Base Ten

- Use place value understanding to round whole numbers to the nearest 10 or 100
- Use strategies and algorithms to fluently add and subtract numbers up to 1000
- Use strategies based on place value and properties of operations to multiply one-digit whole numbers by multiples of 10 in the range 10-90

Numbers & Operations - Fractions

- Develop understanding of fractions as numbers
- Represent a fraction on a number line as a portion of a whole
- Identify and generate equivalent fractions
- Relate fractions to whole numbers
- Express whole numbers as fractions
- Compare the size of two fractions

Measurement and Data

- Tell time to the nearest minute
- Solve problems involving the measurement of time, volume, and mass
- Represent and interpret data
- Understand concepts of area and perimeter
- Solve real world problems involving area and perimeter

Mathematical Practices

- Make sense of problems
- Reason abstractly and quantitatively
- Critique the reasoning of others
- Model with mathematics
- Use tools strategically
- Use precision
- Look for and utilize structure
- Look for and express regularity

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Science

Earth and Space Science

- Describe the physical and chemical properties used to classify Earth materials used in communities (e.g., building materials, fuel and energy, agriculture)
- Identify several rocks and minerals based on their properties
- Give examples of how fossils are evidence of the plants and animals that lived long ago and the nature of their environment

Physical Science

- List some observable properties of objects that can be measured and described
- Demonstrate that tools can be used to extend the senses, such as in measuring the properties of objects with simple tools
- Diagram how electricity must form a closed circuit (loop) to produce light, heat, sound, or magnetic effects

Life Science

- Identify structures of organisms that serve specific functions for survival (feathers, claws, etc.)
- Identify how similar structures can serve different purposes in different organisms
- Group and classify plants and animals

Engineering

- Identify a design problem and propose possible solutions
- Develop a plan and procedure to address a problem, identifying possible constraints
- Build and test a design prototype
- Assess and report on test results

Scientific Inquiry and Experimentation

- Formulate and ask questions on a specific science topic and outline ideas for steps to answer the questions
- Plan a simple investigation or experiment to answer a question
- Collect and organize data from an experimentation and display it using a variety of charts and graphs
- Use evidence from experimentation to develop explanations for experiment results
- Use numbers to describe and compare scientific objects and events
- Apply math skills when measuring, recording, and applying data
- Communicate ideas and findings in a variety of ways
- Explain what scientists might do if the results of an investigation turn out differently than expected

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Social Studies

Economics

- Recognize how to make an economic choice when spending money
- Understand the relationship between saving and spending
- Understand how scarcity, supply, and demand affect pricing
- Identify the types of resources used by a specific type of business
- Explain why countries import and export goods
- Identify the importance of government services
- Understand the importance of entrepreneurship and explain the risks involved in producing goods and services
- Identify and explain free markets

Government

- Identify the three levels of government and identify important documents in our government
- Explain the types and structures of city and county government
- Understand the value of some basic rights of citizens
- Understand that citizens have responsibilities
- Describe the characteristics of a good citizen
- Explain how people in a community depend on one another and describe everyday heroes
- Explain how the US interacts with neighboring countries
- Identify and explain the voting process

Geography

- Recognize and describe physical characteristics of places
- Name the seven continents and the four oceans and locate them on a globe
- Read different kinds of maps and use a variety of map tools and features
- Identify human and physical characteristics of different places
- List ways a place can change through natural and human processes
- Identify features of different communities

Social Systems

- Understand how different groups share their cultures in the United States
- Compare cultures and diversity in communities
- Compare language, dress, and food in various cultures around the world
- Identify social institutions within a community
- Define culture identity
- Analyze the effect that improvements in transportation have had on people
- Identify the education system as an important institution in your community

History

- Distinguish fact from fiction and identify features of historical fiction
- Identify the reasons for and results of exploration, migration, and settlement
- Compare the ancient civilizations in Mesopotamia, Egypt, Greece, Rome, and China
- Identify how people such as Susan B. Anthony, Elizabeth Cady Stanton, Mohandas Gandhi, and Dr. Martin Luther King, Jr. created change
- Describe how certain inventions and thinkers changed the way people lived and worked
- Understand the significance of certain historical events, such as the American Revolution and Louisiana Purchase

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Religion

Creed

- Demonstrate understanding that God the Father loves us and wants our love
- Identify Jesus as Savior and Redeemer
- Identify that God's Holy Spirit lives in me
- Understand God's forgiveness

Sacraments

- Define sacrament and understand the nature of different kinds of sacraments
- Identify the Sacrament of Eucharist as the sacrament of Christ's presence in the Church
- Identify symbols of the Holy Spirit

Christian Prayer & Spirituality

- State the necessity and purpose of prayer
- Describe forms of prayer as public and private
- State that we pray with Mary and the saints
- Show understanding of the rosary and use of scripture leading to prayer
- Commit prayers to memory

Catholic Church

- Identify as a Christian who is a member of the Catholic Church
- Discuss the establishment of the Church, Pentecost, and the role of the Apostles in the early church
- Identify the role of the Pope and bishops

Sacred Scripture

- Identify the Bible as a collection of books that reveals God and was divinely inspired
- Identify the Old and New Testaments
- Discuss events depicted in the Book of Genesis
- Cite key moments in the Gospel of Matthew

Liturgy

- Define liturgy and identify parts of the Liturgies of the Word and Eucharist
- Describe different rites and the roles of the priest, deacon, lector, and acolytes
- Explain major seasons of the church year

Parish Life

- Recognize the parish as my church home
- Identify the name of my parish
- Know that my parish is where I celebrate Mass, participate in the sacraments and enjoy the companionship of other believers

Vocation

- Show understanding that Jesus called people to be his disciples
- Identify vocations in the Church
- Articulate that all people are called to holiness by living their lives close to God

Ecumenism & Dialogue

- Name some of the communions of Christian churches
- Show awareness that we respect all faiths because God loves all people
- State that the Catholic Church works for the unity of all people to live in peace and justice

Christian Living

- Understand that God created us as naturally good and destined for union with God
- Define morality, grace, justice, and free will
- Describe Jesus as showing us how to love
- Identify how we live in a community of many races and cultures