

Saint Bartholomew School

First Grade Curriculum Guide



Language Arts

Reading (Literature)

- Ask & answer questions related to details in a text
- Retell a story using key details
- Respond to questions about characters, setting, and main events in a story
- Locate words in a text that suggest feelings or appeal to the senses
- Distinguish between books that tell stories and books that give information
- Identify the person who is telling the story in a text
- Describe characters, setting, or events in a story by using illustrations or details
- Compare the experiences of characters in stories
- Demonstrate understanding of spoken words and sounds and of the organization of print
- Know and apply grade-level phonics and read with appropriate fluency

Reading (Informational Text)

- Ask & answer questions related to details in a text
- Retell key details from a text
- Identify the main topic of a text
- Describe the connections between two ideas, individuals, events, or pieces of information in a text
- Ask and respond to questions about the meaning of unfamiliar words or phrases
- Identify and use key features of informational texts
- Differentiate between the information provided by pictures and that provided by words in a text
- Describe key ideas using illustrations and details from a text
- Analyze how an author uses reasons to support points in a text
- Identify similarities and differences between two informational 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

- Participate in collaborative conversations with diverse partners
- Ask and answer questions about details in a text read aloud or information presented with diverse media
- Ask and answer questions about what a speaker says
- Describe people, places, things, and events using relevant details
- Clearly convey ideas and feelings orally
- Convey ideas, thoughts, and feelings by using drawings or other visuals in an oral presentation
- Speak in complete sentences in an oral presentation

Writing

- Write opinion pieces that connect opinions to reasons
- Write informative texts to introduce and provide facts about a topic
- Write narratives that recount two or more sequenced events, including details about events
- Produce writing that is focused on a topic
- Develop and strengthen writing by responding to input
- Use technology to produce and publish writing
- Participate in shared research and writing projects
- Recall information from experiences or gather information from provided sources to answer a question

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Mathematics

Operations & Algebraic Thinking

- Represent and solve problems involving addition and subtraction up to 20
- Solve addition and subtraction word problems with numbers up to 20
- Add and subtract numbers up to 10 fluently
- Determine the unknown whole number in an addition or subtraction equation involving three whole numbers

Geometry

- Distinguish between defining and non-defining attributes of shapes
- Build and draw shapes based on their attributes
- Compose two and three-dimensional shapes to create a composite or new shape
- Divide circles and rectangles into two and four equal shares

Number & Operations in Base Ten

- Count and read numbers up to 120
- Represent a number of up to 120 objects with a written numeral
- Identify the amounts of tens and ones in a two digit number
- Compare the size of two digit numbers
- Add and subtract 10 from a two digit number mentally and explain the process

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

Measurement and Data

- Order three objects by length
- Compare the length of two objects with and without using a third object
- Express the length of an object with a number of standard units
- Tell and write time in hours and half-hours
- Use both digital and analog clocks
- Organize data into up to three categories
- Assess and compare the total number of data points in different categories

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Science

Earth and Space Science

- Describe how weather changes are daily and seasonal and relate to energy from the sun
- Identify how weather is measured by quantities such as rainfall, temperature, or wind speed
- Observe and describe the properties, locations, and movement patterns of objects in the sky
- Describe how the rotation and orbit of Earth are related to patterns such as day, night, and seasons

Physical Science

- Identify with the senses or tools observable properties of objects (size, shape, etc.)
- Measure and record properties of objects with tools such as rulers, timers, and thermometers
- Identify forces in nature that we observe (pushes, pulls, gravity, magnetism, etc.) and explain ways to change or modify the forces
- Explain how the position and motion of objects can be changed by pushing or pulling

Life Science

- Explain structures in organisms that serve specific functions in growth and survival
- Describe some parts of the body and their functions (bones, blood, eyes, etc.)
- Show how organisms can be grouped based on how similar or different their features are

Engineering

- Explain a simple design problem and formulate ways to solve the problem
- Design a device to solve the problem
- Build and test a design prototype
- Assess and report on test results
- Give examples of scientists and engineers working in teams to do different tasks

Scientific Inquiry and Experimentation

- Ask an engaging question about objects, organisms, and events in the environment and discuss how the question can be answered
- Plan a simple investigation or experiment to answer a question
- Conduct the investigation using the senses, simple equipment, skills, and tools
- Collect and arrange data from an investigation
- Use observations to develop reasonable scientific explanations for student investigations
- Apply simple math skills when measuring and recording data
- Communicate ideas and findings in a variety of ways
- Demonstrate the use of creativity, curiosity, imagination, and new approaches in a scientific investigation
- Describe that scientists include women and men of all ages and from all cultures

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Social Studies

Economics

- Distinguish between goods and services
- Understand why people work and identify different kinds of work
- Identify choices people make when making purchases
- Identify examples of natural resources and goods made from them
- Determine the resources needed to produce a good
- Understand the concept of exchange and ways that people trade money for goods and services
- Recognize that governments provide services and identify examples of such services
- Identify examples of markets children experience in their everyday lives

Government

- Identify rules and laws that help us know how to behave and consequences of breaking them
- Give examples of fair resolutions to conflicts
- Explore how rules establish order, provide security, and protect rights
- Name a current or former president
- Describe the duties of our government
- Recognize the need for fairness in rules
- Recognize the importance of honoring our country and its symbols
- Understand the process of voting
- Identify state and community leaders, including the mayor and governor
- Identify a country other than the United States to which a person could travel

Geography

- Locate on the globe the seven continents and four oceans
- Locate places on a map using the cardinal directions
- Describe weather characteristics of a place and how weather affects daily life
- Talk about changes that take place in a location during different seasons
- Describe human characteristics of a place and how humans can change their environment
- Compare rural and urban areas
- Explain the need for conservation

Social Systems

- Tell about the roles of family members
- Identify the rules and responsibilities of leaders at home, school, and in the community
- Work together in groups with classmates
- Identify as belonging to different groups
- Recognize that families around the world meet their needs in different ways
- Recognize the aspects of culture (food, dress, etc.) and compare varied cultures
- Understand that folktales teach about a culture
- List ways in which Native Americans have helped define American culture

History

- Correctly apply terms related to time, such as past, present, and future
- Compare daily life today and in the past, including areas such as home, school, work, etc.
- Read a calendar and identify days, weeks, and months within a year
- Understand the significance of national holidays and the achievements of people associated with them
- Describe a family tradition and how it has changed or stayed the same over time
- Recognize that Native Americans were the first people to live in North America
- Understand ways in which immigrants have helped define American culture
- Compare beliefs, cultures, and traditions of different groups of people

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Religion

Creed

- Recognize God as the Creator of all things
- Show belief that we are made by God and destined to be with him forever
- Identify Jesus as God's son sent to teach us
- Recognize the Holy Spirit in us & the Church
- Describe the meaning of faith and heaven

Christian Living

- Recognize ourselves as good and loving, created by God & with the light of Jesus shining within us
- State that we must choose between right and wrong, recognizing good and bad habits
- Define virtue, sin, and forgiveness
- Show care and appreciation for others

Christian Prayer & Spirituality

- Understand that prayer is listening and speaking to God
- Understand that the Holy Spirit is in me
- State why and how we pray in different settings
- Recite certain prayers

Sacraments

- Identify sacraments as signs of God's love
- Describe details about the Sacrament of Baptism
- Show basic understanding of God's forgiveness
- Understand basic concepts of the Eucharist

Sacred Scripture

- Identify the Bible as a book that teaches us about God's love for us
- Identify the Gospels and specific stories about Jesus
- Identify important people in the Gospels

Liturgy

- Identify important people and objects in the Church and how to use and show respect for them
- Identify different parts of Mass, seasons of the Church Year, and their importance

Ecumenism & Dialogue

- Show understanding that God loves and cares for all people
- State that Jesus was a Jew who carried out his mission within the Jewish culture and tradition
- Show awareness that I have neighbors who know about God in different ways than I do

Catholic Church

- State that the Church is a place where we gather to praise, thank, and worship God
- State that we learn about God through Church
- Identify the name Catholic and cite important characteristics of the Church
- Understand the meaning of saint

Parish Life

- Recognize the parish as a community of people in the Catholic Church who worship God
- Identify the name of the parish
- Describe the parish as a place where we help one another to pray, celebrate and help others

Vocation

- Show understanding that God calls us as his own to be loved and to love
- State that marriage is a sacrament
- Understand and identify different kinds of ministers