



St. Gregory the Great Parish and School

Fifth Grade Curriculum Highlights

In Social Studies your child will:

- ♥ Describe the sequence of events of the exploration and settlement of the United States
- ♥ Use historical tools to draw conclusions about the past
- ♥ Compare United States communities past and present
- ♥ Identify explorers to the Americas
- ♥ Identify various groups who colonized America and describe the growth of the United States
- ♥ Describe the diverse American Indian cultures found in the Americas
- ♥ Describe the wars affected the growth and expansion of the United States
- ♥ Describe the cause and effects of the United States involvement in wars
- ♥ Analyze current events in the United States
- ♥ Identify the fifty states and their capitals
- ♥ Map the fifty states and their capitals
- ♥ Measuring on a map
- ♥ Apply latitude, longitude and scale on a map
- ♥ Use different types of maps
- ♥ Recognize countries of the Americas
- ♥ Identify different cultures within the United States
- ♥ Demonstrate the rights and responsibilities of citizens
- ♥ Recite and understand the national anthem
- ♥ Explain how a bill becomes a law at the federal level
- ♥ Understand the rights and responsibilities in the Bill of Rights
- ♥ Understand the formation of political parties
- ♥ Describe a democratic system of government
- ♥ Define a constitution and describe its contents
- ♥ Describe how individuals contribute to the identity of the United States
- ♥ Explain how climate affects people
- ♥ Explain how family, school, church and government contribute to the United States
- ♥ Explain how the United States contributes to the world

- ♥ Explain the impact of world events on the United States
- ♥ Explain how the United States and its neighbors are economically interdependent
- ♥ Examine the impact of the Industrial Revolution on the United States
- ♥ Identify the impact of distribution of goods on the growth of cities
- ♥ Explain the consequences of economic growth and depression
- ♥ Identify the connection between communication and transportation
- ♥ Utilize technology for research and presentations
- ♥ Identify ways to prevent prejudice/discrimination at school/play
- ♥ Recognize the qualities of a dignified life
- ♥ Recognize the value of the human family
- ♥ Identify Jesus as a member of a community in addition to being part of a family
- ♥ Articulate basic human rights and responsibilities
- ♥ Understand Jesus' teachings about serving others
- ♥ Discuss the many different types of work roles and professions with respect
- ♥ Gives examples of how different kinds of work call forth different talents
- ♥ Demonstrate how all types of work contribute to the good of the whole
- ♥ Recognize the values of our global neighborhood and cultures
- ♥ Recognize and respects the uniqueness of the individual cultures throughout the world
- ♥ Identify racial prejudice and demonstrate on acceptance of people from a race other than one's own
- ♥ Explain how the environment is God's creation and ours to respect
- ♥ Demonstrate that we all have a role to play in preserving the environment
- ♥ Give examples for daily life of conserving the environment

In Mathematics your child will:

- ♥ Identify decimals to the hundredths
- ♥ Know exponential notation for powers of ten
- ♥ Know divisibility rules for 2, 5, and 10
- ♥ Rename improper fractions to mixed numbers
- ♥ Add and subtract decimals
- ♥ Multiply two-digit numbers by two- and three-digit numbers
- ♥ Divide by one- and two-digit numbers
- ♥ Find mean, median, range, and mode
- ♥ Measure accurately to the nearest eighth inch
- ♥ Determine area using multiplication
- ♥ Convert units of time through decade and century
- ♥ Find and extend number patterns
- ♥ Solve number sentences involving parentheses
- ♥ Locate and name coordinate of a point on a graph in the first quadrant
- ♥ Find and extend number patterns
- ♥ Write a number sentence to solve a word problem
- ♥ Solve number sentence involving parentheses
- ♥ Count, compare, make change for ten dollars
- ♥ Apply formulas for perimeter and area of rectangles
- ♥ Identify decimals to thousandths
- ♥ Identify negative numbers on a number line
- ♥ Convert fractions to decimals and vice versa
- ♥ Use a calculator to determine equivalence
- ♥ Multiply fractions and decimals
- ♥ Extend estimation skills
- ♥ Round decimals to the nearest thousand
- ♥ Extend mental math skills
- ♥ Measure length accurately to the nearest 1/6 inch
- ♥ Use the appropriate tools to measure and compare
- ♥ Define and identify congruent shapes



St. Gregory the Great Parish and School

Fifth Grade Curriculum Highlights—Continued

In Science your child will:

- ♥ Observe that weather instruments measure temperature, air pressure, wind direction, speed and precipitation
- ♥ Understand that objects in the solar system are in constant motion
- ♥ Investigate that light travels in straight paths
- ♥ Discover that white light is composed of colors that can be separated using a prism
- ♥ Investigate how light is a form of energy
- ♥ Understand how sound is caused by vibrations
- ♥ Understand forces, motion and energy
- ♥ Describe the eight biomes in terms of their distinct biotic and abiotic characteristics
- ♥ Understand how organisms adapt to survive
- ♥ Illustrate weather maps
- ♥ Use weather instruments to collect data and make predictions
- ♥ Infer that sound travels in waves
- ♥ Discover pitch is affected by frequency
- ♥ Investigate how changing the characteristics of an object changes the way it moves through air
- ♥ Identify the relation between force and the movement of an object
- ♥ Animal and plant behaviors are influenced by internal and external cues
- ♥ Learn about fresh ocean water and the features of the ocean floor

In Reading/Language Arts your child will:

- ♥ Infer meaning of unfamiliar words in a selected passage
- ♥ Identify cause and effect relationships
- ♥ Demonstrate the use of connecting, predicting, inferring and visualizing strategies
- ♥ Differentiate between different types of fiction
- ♥ Demonstrate a knowledge of Catholic teachings when interpreting the meaning of various literary works
- ♥ Provide interpretive responses to literary and non-literary texts
- ♥ Evaluate text for purpose
- ♥ Read to acquire information
- ♥ Conduct an interview using planned questions
- ♥ Present a coherent report with differing viewpoints on an issue
- ♥ Demonstrate respect and courtesy when listening using eye contact and other nonverbal cues
- ♥ List evidence or sources verbally
- ♥ Evaluate the ideas of others
- ♥ Understand constructive criticism
- ♥ Establish and maintain an open mind when listening to the ideas and opinions of others
- ♥ Ask pertinent questions of a speaker
- ♥ Recognize supported and unsupported statements
- ♥ Follow multi-step oral directions and retell sequentially
- ♥ Recognize how audience affects the selection and use of words and phrases
- ♥ Compose a persuasive and an expository essay
- ♥ Compose a fictional piece with details about a specific plot
- ♥ Utilize spelling strategies to spell unfamiliar words



Technology Skills



Skills are learned through the integration of technology.

Your child will:

- Use cursor to type/insert text
- Locate and enter punctuation marks
- Copy and paste words/images
- Change font style, size and color
- Revise a document (spelling, delete, move, insert)
- Edit for spelling using spell checker
- Use review tools, edit using synonym, thesaurus feature
- Use page layout tools, columns, orientation, margin, header and footer, borders, watermark
- Use keyboarding skills utilizing the space bar, delete, backspace, caps lock, shift, and number keys
- Use single and double click function of mouse
- Highlight and move text
- Use Word Art function
- Start up and shut down computer
- Use the scroll bar to move up and down, left and right
- Understand copyright laws
- Understand and use appropriate bibliography skills to credit researched information, use of images and website information



This highlights guide does not contain the complete curriculum. It is meant to be an overview of the content taught. Many additional topics, skills, and standards are covered through-

St. Gregory the Great Parish and School

Fifth Grade Curriculum Highlights—Continued

In Health your child will:

- ♥ Discuss physical, social, and emotional changes which occur during adolescence
- ♥ Know the relationship between heredity and disease
- ♥ Know how insects and animals can transmit disease and what precautions can be practiced
- ♥ Evaluate peer pressure to determine when it is positive or negative
- ♥ Discuss feelings you may experience making difficult decisions
- ♥ Discuss common eating disorders and how to prevent them

In Physical Education your child will:

- ♥ Execute developmentally advanced movements patterns in modified versions of team and individual sports
- ♥ Understand how to execute appropriate offensive/defensive strategies
- ♥ Assess personal motor fitness status
- ♥ Select appropriate practice procedures to learn and master skills
- ♥ Find positive ways to exert independence
- ♥ Learn to play within the rules of a game or activity
- ♥ Know the importance of communication in dual and team sports
- ♥ Appreciates skilled movement of the body

In Spanish your child will:

- ♥ Engage in oral and written conversation on familiar topics in Spanish
- ♥ Give and follow multi-step directions in Spanish
- ♥ Students present information to an audience of listeners in Spanish
- ♥ Students apply appropriate writing process strategies in Spanish
- ♥ Identify and /or demonstrate styles of authentic music or dance in the Spanish culture
- ♥ Students investigate and discuss current events relating to the Spanish culture
- ♥ Understand the concept of grammatical gender in the Spanish language
- ♥ Will identify the use of the Spanish language beyond the classroom

In Religion your child will:

- ♥ Know how the environment is God's creation and ours to respect
- ♥ Understand Jesus as Savior and that "Jesus" means "God Saves"
- ♥ Understands the communion of saints
- ♥ Know that the Assumption celebrates Mary taken to heaven, body and soul
- ♥ Know an overview of the Bible, understanding that the Old Testament is fulfilled in the New Testament
- ♥ Know the names, meanings, signs and symbols of each of the seven sacraments
- ♥ Understand the Sacrament of Holy Orders as the way Christ continues to preach and sanctify
- ♥ Understand the healing power of Christ in the Sacrament of the Sick (James 5:14-15)

In Art your child will:

- ♥ Learn basic art vocabulary
- ♥ Explore the elements and principles building on previous knowledge
- ♥ Develop a base of knowledge and skills from which to develop new ideas
- ♥ Observe and discuss artworks
- ♥ Become aware of his/her own unique creative gifts
- ♥ Create artwork strengthens creative problem solving skills
- ♥ Understand that creating is a personal experience

In Music your child will:

- ♥ Sing accurately with good breath control
- ♥ Sing music representing diverse genres
- ♥ Improvise simple harmonic accompaniments
- ♥ Read and notate music
- ♥ Compare the music of several cultures of the world including their own



St. Gregory the Great
Parish and School
3132 S 63rd Street
Milwaukee, WI. 53219
414-321-1350
stgregsmil.org