

Welcome to Saint Joseph – Saint Elizabeth Ann Seton School! As your child enters **Grade 5**, it is important that you know what he/she is going to be studying throughout the year. The following information provides an outline of what will be expected in each of the fifth grade disciplines. This information is based on Indiana Academic Standards.

In addition to what is listed, individual teachers may and will choose to teach additional concepts and skills based on the needs and interests of his/her students. Classrooms within the building will vary regarding the strategies, techniques, and activities used to meet these objectives.

Your interest, commitment, and involvement in your child's education are greatly appreciated and necessary. With the home and school working together, communicating frequently, and having common goals, each child should find success and be rewarded for his/her efforts.

Educationally and spiritually yours,

Miss Lois Widner
SISE Principal

RELIGION

St. Joseph – St. Elizabeth Ann Seton School is founded by faith and the teachings of the Roman Catholic Church. Please refer to the [Parents Guide to Fourth Grade Religion Curriculum](#). Copies are available at the school office or can be found at <http://www.diocesefwsb.org/>

ART

The student's goal will be to:

Identify visual clues in works of art and artifacts that reflect characteristics of a given culture, and discuss where (with a focus on North America), when, and by whom the work was made.
Discuss the possible purpose or function of a work of art, and make connections to the culture.
Identify themes and symbols in works of art throughout history that portray universal ideas and beliefs.
Recognize significant works of art, and understand the development over time of art movements.
Describe, analyze, and interpret works of art and artifacts, using appropriate art vocabulary.
Think about and discuss the meaning and significance of art.
Analyze the artist's use of sensory, formal, technical, and expressive properties in a work of art.
Identify problems or puzzles in a work of art.
Identify and analyze censorship and plagiarism.
Observe, select, and utilize a range of subject matter, symbols, and ideas in his/her work.
Understand and apply elements (line, shape, form, texture, color, and space) and principles (repetition, variety, rhythm, proportion, movement, balance, emphasis) in his/her work to communicate ideas.

Compare and contrast types of shapes, colors, textures, space, balance, proportion, and patterns in works of art.
Develop and apply skills using a variety of two-dimensional and three-dimensional media, tools, and processes to create works of art.
Think about, revise, and refine his/her artwork.
Recognize a variety of art-related professions and careers.
Explain how art experiences affect daily life.
Identify opportunities for involvement in the arts.
Identify and make connections between knowledge and skill in art and all other subject areas.
Identify the relationships among various art forms.

HEALTH

The student's goal will be to:

Describe physical changes during puberty.
Distinguish between substances which help the body grow and those which can harm growth and development.
Describe how body language displays different feelings.
Explain how personal and family values influence decisions about health behaviors.
Describe how nutritious food supports optimal growth and development.
Explain that children inherit characteristics from both their father and mother.
Distinguish between hereditary and acquired characteristics.
Identify precautions in self-medication and self diagnosis.
Identify stages of chemical dependency.
Define "blood alcohol content".
Give examples of media messages which encourage drug use.
Describe a variety of modes of transmission for microorganisms that cause communicable disease.
Recognize the different family structures within modern society.
Tell how to recognize illness and describe how to seek treatment.
Tell how individuals can prevent both intentional and unintentional injuries by following good conduct and safety rules.
List basic first aid procedures appropriate for common injuries.

LANGUAGE ARTS

The student's goal will be to:

Read aloud fluently, accurately, and with expression.
Use word origins to read and determine the meaning of unfamiliar words.
Use word, sentence, and paragraph clues to determine meaning of unknown words.
Explain figurative language.
Use features in text to find information and meaning.
Analyze text that is in logical order.
Recognize main ideas and supporting details.
Identify the speaker in a selection and tell whether the speaker is involved in the story.
Draw inferences, conclusions, or generalizations about text.
Distinguish among facts, inferences, and opinions in text.
Identify and analyze characteristics of various forms of literature.
Identify problems and their resolution in a story.
Contrast actions, motives, and appearances of characters.
Explain the theme of a selection.
Describe the function of literary devices.
Evaluate the meaning of patterns and symbols found in literature.

Write summaries that contain the main ideas of a reading selection and the most significant details.
Discuss ideas for writing, keep a list of those ideas, and use graphic organizers.
Use simple and compound sentences in writing.
Write pieces with multiple paragraphs.
Locate information using various organizational features of text.
Create simple documents using a computer and its organizational features.
Use logical organizational structures for providing information in writing.
Give precise directions and instructions.
Follow multiple-step instructions in a basic technical manual.
Use various reference materials.
Use note-taking skills when completing research for writing.
Review, evaluate, and revise writing using an editing checklist.
Write several different types of pieces using varied word choices.
Write for different purpose and audiences.
Use correct sentence structure, grammar, punctuation, capitalization, and spelling.
Emphasize points to help the listener view or follow important ideas.
Identify claims in different kinds of text and evaluate supporting evidence.
Formulate and ask questions to gather information.
Interpret a speaker's message, purpose, and perspective.
Make inferences or draw conclusions on an oral report.
Identify techniques used in writing and oral presentations.
Analyze media as a resource for various kinds of information and purposes.
Make descriptive presentations that use concrete sensory details.
Write or deliver a research report using a systematic research process.

MATHEMATICS

The student's goal will be to:

Use manipulatives and/or drawings to solve problems.
Use math vocabulary.
Compare and order positive and negative integers, decimals, fractions, and mixed numbers.
Translate fractions into decimals or percents.
Demonstrate ratios.
Solve problems involving addition, subtraction, multiplication, and division of integers, decimals, fractions, and mixed numbers.
Solve problems requiring proportions, ratios, and percentages.
Write algebraic expressions and equations.
Graph ordered pairs.
Solve problems involving diagrams, drawings, and graphs.
Use logical reasoning.
Express processes through drawings, diagrams, or written word.
Identify, describe, and classify the properties of plane and solid geometric shapes.
Use the properties of angles to solve problems.
Use standard units of measure.
Collect, display, analyze, compare, and interpret data sets.
Determine probabilities and use them to make predictions.
Determine strategies for solving problems, and support solutions with verbal, symbolic, and/or written work.
Recognize the relative advantages of exact and approximate solutions.
Apply strategies from simpler problems to more complex problems.
Check his/her calculations for accuracy, completeness, and reasonableness.

MUSIC

The student's goal will be to:

Sing independently, with a clear tone and on pitch with correct rhythm, diction, and posture, while maintaining a steady tempo.
Sing expressively with appropriate dynamics and phrasing.
Sing from memory songs of various styles and cultures.
Sing in groups, blending vocal sounds, dynamic levels, and responding to the conductor.
Play an instrument on pitch, in rhythm, and with a steady tempo, while following the cues of the conductor.
Read and notate music in simple meters and in treble and bass clef.
Name and use standard symbols to represent musical terms.
Improvise simple harmonies as accompaniments, melodic and rhythmic variations, and short unaccompanied melodies.
Create an original composition, add words, and perform it.
Identify music forms, and discuss music of various styles and cultures using proper terminology.
Respond through movement to musical events.
Identify the sounds of various instruments and voices.
Compare and contrast the meanings of common terms used in all of the arts.
Describe ways music is related to other subject areas.
Identify examples of American music of various styles and historical periods.
Describe musical elements used in music of various cultures.
Identify the uses of music and the roles of musicians in daily life.
Develop criteria for musical quality.
Evaluate the quality of his/her and others' work and performances.

SCIENCE

The student's goal will be to:

Develop the scientific process skills of: observing, predicting, classifying, measuring, estimating, collecting data, communicating, and inferring.
Utilize tools to investigate, observe, measure, design, and build objects.
Design investigations.
Evaluate the validity of claims based on the amount and quality of evidence cited.
Demonstrate the ability to work with a team and independently.
Identify examples of technology, and the benefits and potential problems created through the use of technology.
Use a variety of techniques to answer questions and solve problems.
Describe observations clearly using numbers, words, and sketches to communicate his/her thinking to others.
Compare, contrast, explain, and justify information and numerical functions.
Read and follow step-by-step instructions, and write instructions for others to follow.
Identify that some comparisons might not be accurate because some conditions are not the same.
Observe and describe stars.
Investigate properties of water.
Demonstrate the pull of the Earth's gravity.
Describe the Earth as approximately spherical in shape.
Investigate and describe the effects of heating and cooling on various materials.
Investigate and describe the forces associated with changes in speed and/or direction.

Investigate and describe similarities and differences among a variety of organisms.

Investigate the relationship between an organism and its environment.
Explain that humans and other animals have body systems.
Make precise and varied measurements, specifying appropriate units.
Apply mathematics in scientific contexts, using math ideas to represent and synthesize data.
Use comprehensive geometric descriptions of objects, and graph specific connections.
Support claims with reasons and analogies.
Explain the potential and limits for making predictions based upon a given set of data.
Work with a variety of systems, modifying system parts, and describing the changes that result.

SOCIAL STUDIES

The student's goal will be to:

Investigate and describe the individuals, groups, and historical movements that influenced the development of the United States from pre-Columbian times up to 1800.
Explain the causes and consequences of the American Revolution.
Explain why the Constitution was created, and describe the origins and drafting of the Bill of Rights.
Identify main components and characteristics of the United States government.
Identify and explain key ideas about government as noted in founding documents of the United States of America.
Describe the various types of elections and processes.
Describe the Earth/sun relationships and the global grid system.
Identify major physical and cultural characteristics of the U.S. and its regions.
Name and locate the major physical features of each of the states and major cities of the United States.
Explain the changing interaction of people with their environment in regions of the United States.
Show how the U.S. is related geographically to the rest of the world.
Describe the productive resources and market relationships that influence the way people produce goods and services, and earn a living in the U.S. in different historical periods.
Identify individuals and groups that have contributed to the development of the United States.
Investigate the way that individuals and groups cooperate to adapt to the environment and resolve conflicts.
Examine the challenges faced and the contributions made by various cultural groups to American society.

PHYSICAL EDUCATION

The student's goal will be to:

Acquire skills and knowledge in various games and activities, including basketball, soccer, floor hockey, football, badminton, volleyball, softball, track and field, rhythmic activities, tumbling/gymnastic activities, physical fitness activities, and recreational activities.

Fifth grade students also participate in Library, Technology, and Spanish.

Saint Joseph – Saint Elizabeth Ann Seton Curriculum Guide

FIFTH GRADE



TWO CAMPUSES -One School

St. Elizabeth Ann Seton Campus
Grades PreK-4
10700 Aboite Center Road
Fort Wayne, IN 46804
(260) 432-4001

St. Joseph Campus
Grades 5-8
2211 Brooklyn Ave.
Fort Wayne, IN 46802
(260) 432-4000

