
About this brochure

This brochure is designed to provide you with an overview of our SFCS grade-level instructional goals and expectations.

SFCS Learner Outcomes

1. Self-directed learner: The ability to be responsible for independent growth and success.
2. Community contributor: The understanding that it is essential for human beings to work together.
3. Complex thinker: The ability to perform high level critical thinking and problem solving techniques.
4. Quality producer: The ability to recognize and produce high quality work that is representative of a child's potential.
5. Effective communicator: The ability to use oral and written language to provide information, exchange ideas and explain concepts.
6. Ethical users of technology: The ability to use a variety of technologies with integrity.

Reading

- Determine a theme of a story, drama or poem from details in the text, including how characters in a story or drama respond to challenges or how the speaker in a poem reflects upon a topic; summarize the text
- Compare and contrast two or more characters, settings or events in a story or drama
- Determine the meaning of words and phrases as they are used in a text, including figurative language such as metaphors and similes
- Explain how a series of chapters, scenes or stanzas fit together to provide the overall structure of a particular story, drama, or poem
- Describe how a narrator's or speaker's point of view influences how events are described
- Analyze how visual and multimedia elements contribute to the meaning, tone or beauty of a text
- Compare and contrast stories in the same genre
- Determine two or more main ideas of a text and explain how they are supported by key details; summarize the text
- Analyze multiple accounts of the same event or topic, noting important similarities and differences in the point of view they represent
- Explain how an author uses reasons and evidence to support particular points in a text, identifying which reasons and evidence support which point(s)
- Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably

Writing

- Write opinion pieces on topics or texts, supporting a point of view with reasons and information
- Introduce a topic or text clearly, state an opinion, and create an organizational structure in which ideas are logically grouped to support the writer's purpose
- Provide logically ordered reasons that are supported by facts and details
- Link opinion and reasons using words, phrases and clauses
- Write informative/explanatory texts to examine a topic and convey ideas and information clearly
- Develop the topic with facts, definitions, concrete details, quotations or other information and examples related to the topic

Writing (cont.)

- Write narratives to develop real or imagined experiences or events using effective technique, descriptive details and clear event sequences
- Orient the reader by establishing a situation and introducing a narrator and/or characters; organize an event sequence that unfolds naturally
- Use narrative techniques, such as dialogue, description, and pacing, to develop experiences and events or show the responses of characters to situations
- Use technology, including the Internet, to produce and publish writing
- Conduct short research projects that use several sources to build knowledge through investigation
- Recall or gather relevant information; summarize or paraphrase information in notes and finished work, and provide a list of sources

Language/Grammar

- Explain the function of conjunctions, prepositions and interjections in general and their function in particular sentences
- Form and use the perfect verb tenses
- Use verb tense to convey various times, sequences, states and conditions
- Recognize and correct inappropriate shifts in verb tense
- Use correlative conjunctions
- Use a comma to separate an introductory element from the rest of the sentence
- Use a comma to set off the words *yes* and *no*, to set off a tag question from the rest of the sentence, and to indicate direct address
- Use underlining, quotation marks or italics to indicate titles of works
- Expand, combine and reduce sentences for meaning, reader/listener interest, and style
- Compare and contrast the varieties of English used in stories, dramas or poems
- Interpret figurative language, including similes and metaphors, in context
- Recognize and explain the meaning of common idioms, adages and proverbs

Social Studies

- Differentiate the lifestyles of various Native American tribes
- Identify key European explorers and the cause/effect of their voyages
- Identify influential people and key events during the American Revolution and how they affected people, government, and economy
- Identify key changes leading to and resulting from growth and invention in the US between the Revolution and 1865
- Evaluate the influence, impact, and interactions of various cultures, philosophies, and religions on the development of the US
- Identify cause/effect of the development of Colonial America
- Explain probable cause/effect of events of the American Revolution
- Compare/contrast social, economic and philosophical differences between the North and South
- Describe the impact other countries had on the US through exploration, trade and conflict
- Apply longitude/latitude on a map/globe
- Describe how climate and geography influenced the way of life of Native American tribes and the movement/activity of settlers
- Define basic differences between forms of government
- Analyze effects of environment/technology on human migration
- Define/describe the roles of democratic government of the US
- Explain how laws change society and people change laws
- Examine the origins of rules, laws, and key US Constitutional powers
- Explain how democracy participation relies on citizen's responsibility
- Compare inflation, deflation, and unemployment
- Describe various institutions that make up an economic system
- Distinguish between responsibilities/powers of government at various levels/branches

Mathematics

- Write and interpret numerical expressions
- Analyze patterns and relationships
- Understand the place value system
- Perform operations with multi-digit whole numbers and with decimals to hundredths
- Use equivalent fractions as a strategy to add and subtract fractions
- Apply and extend previous understandings of multiplication and division to multiply and divide fractions
- Convert like measurement units within a given measurement system
- Represent and interpret data
- Geometric measurement: understand concepts of volume and relate volume to multiplication and to addition
- Graph points on the coordinate plane to solve real-world and mathematical problems
- Classify two-dimensional figures into categories based on their properties

Science

- Describe particles of matter called Atoms
- Identify materials based on their properties
- Explore chemical reactions that occur when substances are mixed
- Investigate if mixing two or more substances results in new substances
- Explain how energy is produced, used, or released by converting stored energy
- Describe the movement of energy among producers, consumers, decomposers, and the environment
- Prove food energy was once energy from the sun
- Defend the idea that stars range in size in distance from the Earth which explains differences in apparent brightness
- Model the earth/moon orbit and rotation that cause observable patterns such as length and direction of shadows and day and night
- Describe the interaction of geosphere, biosphere, hydrosphere, and/or atmosphere

Science (cont.)

- Graph the distribution of fresh water and saltwater on Earth
- Describe how societal activities have major effects on land, ocean, and atmosphere
- Identify activities to protect Earth's resources and environments

Physical Education

- Describe the relationship between healthy behaviors and personal health
- Identify examples of emotional, mental, physical and social health
- Describe ways to promote personal health and safety
- Describe ways to prevent injuries and health problems
- Describe when to seek health care

Technology

- Describe evolution of technology inventions
- Show relationship between inventions and societal changes
- Evaluate changes in a system model
- Analyze career changes due to technology
- Evaluate solutions for positive/negative aspects of technology
- Describe impact of unethical/illegal technology usage on society
- Integrate safety precautions and etiquette online
- Implement proper citations for sources
- Personalize application menus and toolbars
- Type 15 words per minute
- Compare input/output devices
- Transfer data between devices
- Compare/contrast commonly used commands
- Use a spreadsheet application
- Develop documents in design applications
- Use advanced search functions

Visual Arts

- Interpret various works of art
- Express personal ideas, experiences or emotions through various media, processes and techniques
- Use visual arts to communicate themes and concepts from other disciplines

Vocal/Instrumental Music

- Sing with pitch and rhythmic accuracy
- Sing with expression and technical accuracy
- Sing music representing diverse genres
- Sing music written in two and three parts
- Participate in band lessons and group band

Our Catholic Faith

- Make good choices and act responsibly
- Know all beings are of inestimable value
- Show respect for all human life
- Distinguish between mortal/venial sins
- Know the method for moral decision making
- Know need for peace and justice in the world
- Know Spiritual/Corporal Works of Mercy
- Be involved in service projects
- Realize we are created in God's image
- Use gifts and talents to help others
- Be attentive to God's call and vocation
- Read stories of saints
- Master prayers of our faith

FOR MORE INFORMATION:

Contact your child's classroom teacher or school principal.



Our Mission...to form a community of faith and learning by promoting a Catholic way of life through Gospel values and academic excellence



Academic Expectations