

Social Studies

- Compare and contrast the regions of the U.S. and the natural disasters within those regions
- Develop understanding of the ethnic/racial groups who contributed to the growth of the U.S.
- Explore geographical features and the diversity that is found throughout the United States and how it impacts human activities
- Develop basic understanding of how citizens respond to challenges in creative and innovative ways
- Utilize and interpret maps and other graphic organizers to develop geography skills
- Develop research skills

Foreign Language

- Produce the target language in brief oral stories of familiar topics using simple sentences and good punctuation
- Comprehend the target language reading directions, simple sentences, questions and short stories
- Write questions, structured conversations, and simple narratives, descriptions/stories using familiar vocabulary
- Develop a basic understanding and appreciation of Spanish-speaking cultures and holidays
- Demonstrate a basic geographical knowledge of some Spanish-speaking countries
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Fine Arts

- Understand the sensory elements, organizational principals and expressive qualities of arts
- Understand the similarities, distinctions and connections in and among the arts
- Through creating, understand how works of art are produced
- Understand processes, traditional tools and modern technologies used in the arts
- Understand the role of the arts in civilizations, past and present
- Analyze how the arts function in history, society and everyday life
- Understand how the arts shape and reflect history, society and everyday life
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Library/Media Learning

- Students will recognize when information is needed and how to retrieve, evaluate and use information effectively.
- All students will demonstrate effective communication of information through oral, written and electronic formats
- Students will exhibit respect and responsibility for information sources
- All students will identify and select materials from a variety of resources for personal enjoyment and to foster life-long learning skills.

Physical Education

- Acquire movement skills and understand concepts needed to engage in health-enhancing physical activity
- Achieve and maintain a health-enhancing level of physical fitness based on self assessment
- Develop team building skills
- Understand human body systems and factors that influence growth and development
- Demonstrate knowledge of rules, safety and strategies during physical activity

Social Emotional Development

- Develop self-awareness and self management skills to achieve school and life success
- Use social-awareness and interpersonal skills to establish and maintain positive relationships
- Demonstrate decision-making skills and responsible behaviours in personal, school and community contexts

General Music

- Personal experiential interaction with music through singing, playing, performing, and moving
- Interactive listening process involving music perception, analysis, and evaluation.
- Creative composition/arranging for organized sound designed to express feelings
- Creating and improvising original music
- Understanding relationships between music, the other arts, and disciplines outside of the arts
- Demonstrate understanding of basic music theory skills
- Discern basic percussion nomenclature on percussion music as related to percussion instruments
- Demonstrate understanding of functions of ties, slurs, phrase markings, bow technique, knowledge of instrument care and maintenance, posture, sitting, standing, finger positions, appropriate embouchure, chromatic scales, concert pitch, and conducting patterns.
- Identify and execute dynamics: p, mp, mf, f
- Perform scales (concert pitch)
- Participate in group lessons and rehearsals to build ensemble playing skills

Health

- Understand the importance of exercise
- Identify the components of wellness
- Recognize the importance of safety
- Learn appropriate steps to ensure their safety and health (including bus safety)

BANNOCKBURN

FOURTH GRADE CURRICULUM



MISSION STATEMENT

The mission of Bannockburn School is to meet the cognitive, social and emotional needs of students living in an increasingly complex society.

Grade Four

Language Arts

Overview Statement:

Through the literary elements of fiction, traditional literature, poetry, biography, drama, and non-fiction children will experience a wide range of instructional activities in listening, reading, writing, discussing and/or speaking. They will be challenged to apply their understandings in new situations using texts of increasing complexity to meet the cognitive demands of the Common Core Standards.

Reading Literature

Key Ideas & Details in Literature:

- Refer to details when stating what the text says explicitly and when drawing inferences from the text.
- Summarize and determine a theme of a story, drama, or poem.
- Describe in depth a character, setting, or event in a story or drama.

Craft & Structure in Literature:

- Determine the meaning of words and phrases as they are used in a text.
- Explain major differences between poems, drama, and prose, and refer to the structural elements of poems and drama.
- Compare and contrast the point of view from which different stories are narrated.

Integration of Knowledge and Ideas in Literature:

- Make connections between the text of a story or drama and a visual or oral presentation of the text.
- Compare and contrast the treatment of similar themes and patterns of events in stories, myths, and traditional literature from different cultures.
- Read and comprehend literature, including stories, dramas, and poetry, in the grades 4–5 text complexity band proficiently

Reading Informational Text

Key Ideas & Details in Informational Text:

- Refer to details in informational text when explaining what the text says explicitly and when drawing inferences from the text.
- Determine the main idea in informational text and summarize the text.
- Explain events, procedures, ideas, or concepts in a historical, scientific, or technical text

Craft & Structure in Informational Text:

- Determine the meaning of general academic and domain-specific words in informational text
- Describe the overall structure of informational text.
- Compare and contrast a firsthand and secondhand account of the same event or topic.

Integration of Knowledge & Ideas in Informational Text:

- Interpret information presented visually, orally, or quantitatively and explain how the information contributes to an understanding of the text in which it appears.

- Explain how an author uses reasons and evidence to support particular points in a text.
- Integrate information from two texts on the same topic in order to write or speak about the subject knowledgeably.
- Read and comprehend informational texts, including history/social studies, science, and technical texts, in the grades 4–5 text complexity band proficiently

Writing

- Write opinion pieces
- Write informative explanatory texts
- Write narratives
- Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience.
- Develop and strengthen writing as needed by planning, revising, and editing.
- Use technology, including the Internet, to produce and publish writing.
- Demonstrate sufficient command of keyboarding skills to type a minimum of one page in a single sitting.
- Conduct short research projects that build knowledge through investigation of different aspects of a topic.
- Recall relevant information from experiences or gather relevant information from print and digital sources; take notes and categorize information, and provide a list of sources.
- Draw evidence from literary or informational texts to support analysis, reflection, and research.

Speaking & Listening

- Engage effectively in a range of collaborative discussions building on others' ideas and expressing their own clearly.
- Paraphrase portions of a text read aloud or information presented in diverse media and formats.
- Identify the reasons and evidence a speaker provides to support particular points.
- Report on a topic or text, tell a story, or recount an experience in an organized manner.
- Add audio recordings and visual displays to presentations when appropriate to enhance the development of main ideas or themes.
- Differentiate between contexts that call for formal English and situations where informal discourse is appropriate.
- Use formal English when appropriate to task and situation.

Foundational Skills

- Know and apply grade-level phonics and word analysis skills in decoding words.
- Read with sufficient accuracy and fluency to support comprehension.

Language

- Demonstrate command of the conventions of Standard English grammar and usage when writing or speaking.

- Demonstrate command of the conventions of Standard English capitalization, punctuation, and spelling when writing.
- Use knowledge of language and its conventions when writing, speaking, reading, or listening.
- Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 4 reading and content, choosing flexibly from a range of strategies.
- Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.
- Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal precise actions, emotions, or states of being.

Mathematics

Operations and Algebraic Thinking

- Use the four operations with whole numbers to solve problems.
- Gain familiarity with factors and multiples.
- Generate and analyze patterns.

Number and Operations in Base Ten

- Generalize place value understanding for multi-digit whole numbers.
- Use place value understanding and properties of operations to perform multi-digit arithmetic.

Number and Operations-Fractions

- Extend understanding of fraction equivalence and ordering.
- Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.
- Understand decimal notation for fractions, and compare decimal fractions.

Measurement and Data

- Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit.
- Represent and interpret data.
- Geometric measurement: understand concepts of angle and measure angles.

Geometry

- Draw and identify lines and angles, and classify shapes by properties of their lines and angles.

Science

- Identify the parts and components of an ecosystem and describe their interdependency
- Investigate what role internal and external structures play in animal growth and survival
- Research how the earth changes over time
- Compare and contrast changes to the earth surface
- Make observations regarding how energy can be transferred by sound, light, heat and electric currents
- Ask questions and predict outcomes about changes in energy
- Construct an argument with evidence to support a claim
- Use the scientific process to formulate questions, collect and record data,