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

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 behaviors in personal, school and community contexts

Character Education

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, countries and holidays

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 and shape history, society and everyday life

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
- Digital Citizenship and internet safety
### 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

**Writing**

- 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.

**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.

**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**
- Use evidence to construct an explanation relating the speed of an object to the energy of the object.
- Make observations to provide evidence that energy can be transferred by sound, light, heat and electric currents.
- Ask questions and predict outcomes about changes in energy when objects collide.
- Identify evidence from patterns in rock formations and fossils support an explanation for changes in a landscape over time.
- Analyze and interpret data from maps to describe patterns of Earth’s features.
- Understand the importance of preservation of the wilderness including forest management.
- Develop a model to describe light reflection.
- Construct an argument that plants and animals have structures to support growth and survival.
- Use a model to describe that animals receive information through senses.