



Third Grade Curriculum at a Glance

Hebron Public Schools provide a well-designed, integrated, and vertically aligned curriculum supported through student-centered instruction, aligned assessments, student support and enrichment. Students are engaged in meaningful tasks demonstrating academic and artistic excellence, and innovation. Core general education practices include comprehensive curriculums in key academic areas, effective instructional strategies, the use of carefully selected materials that reflect diverse religious, ethnic, and cultural groups, creation and maintenance of a positive and safe school climate, and an extensive system of social-emotional learning, paired with tiered academic and behavioral supports. Throughout each content area, careful consideration is given to curate classroom materials and texts that are high-quality, culturally responsive, and richly diverse, to offer our students valuable opportunities to affirm their own identities, while developing understanding of various cultures and perspectives. Students are inspired to be resilient, confident, respectful, and prepared to discover and follow their dreams. The curriculum of Hebron Public Schools reflects ongoing review, revision and integration of our programs, resources, and teaching and learning experiences.

Literacy Overview

Hebron students experience literacy in a research-based workshop model that provides personalized instruction, promotes advocacy, goal setting, choice, and reflection. Readers and writers grow in independence, stamina, and artistic craft by studying mentor texts, purposeful selection of reading and writing strategies, peer collaboration, and application of skills across genres and contexts.

Reading Unit	Learning Outcomes- Students will...
Building A Reading Life	<ul style="list-style-type: none">• develop their identities as thinking comprehending readers who actively select strategies to interact with text and make meaning.• recognize that envisioning, predicting, and retelling are active

	reading strategies that promote and strengthen a deeper understanding of text.
Mystery: Foundational Skills in Disguise	<ul style="list-style-type: none"> • continue to develop habits of reading with fluency, monitoring for comprehension, retelling, envisioning, and predicting. • “read like detectives” paying close attention to characters’ wants and motivations across an entire text. • practice writing about reading in more thoughtful, analytical ways. • transfer their knowledge of mystery to a variety of types of fiction.
Reading To Learn: Grasping Main Ideas and Text Structures	<ul style="list-style-type: none"> • read nonfiction with the goal of crafting a mental summary of main ideas and supporting details. • identify text features and text structure to help discern what is most important in their nonfiction reading. • comprehend nonfiction in a way that allows them to share their learning with a partner. • recognize a shift in text from expository nonfiction to narrative nonfiction.
Character Studies	<ul style="list-style-type: none"> • look for patterns to reveal traits and motivations of their characters. • follow characters as they change and grow throughout the entire text. • collaborate in book clubs to compare and contrast characters across different books.
Research Clubs Elephants, Penguins and Frogs, Oh My!	<ul style="list-style-type: none"> • research a topic previewing several texts to identify important subtopics. • become experts on their research topic and share their learning with peers. • compare and contrast different animals across sub topics.

Writing Unit	Learning Outcomes Students Will...
Crafting True Stories	<ul style="list-style-type: none"> • generate story ideas for personal narratives. • utilize strategies to write in a storyteller’s voice. • use mentor texts to discover and try different writing techniques. • practice continuous revision of their pieces. • incorporate paragraphs, dialogue, elaboration, and step by step writing in their narratives.
Changing The World	<ul style="list-style-type: none"> • generate ideas for opinion writing.

Persuasive Speeches, Petitions, and Editorials	<ul style="list-style-type: none"> rank and determine what evidence best supports their opinion. carry one strong opinion through the writing process (draft, revise, edit, publish). analyze different forms of opinion writing including petitions, editorials, and persuasive letters.
The Art of Information Writing	<ul style="list-style-type: none"> write chapter books on a topic of expertise. focus on the structure and organization of their text.
Baby Literary Essay	<ul style="list-style-type: none"> make a claim about a text. gather and sort textual evidence including quotes and brief summaries. craft organized structured essays that include introductions and conclusions.
Fairy Tales	<ul style="list-style-type: none"> write adaptations of fairy tales using drama and storytelling. use descriptive and figurative language to enhance their fairy tales. draft original fairy tales with multiple opportunities for revision.

Mathematics Overview

Hebron Public Schools utilize the Bridges in Mathematics program which provides a rigorous, coherent, engaging, and accessible curriculum to all learners. Using a variety of independent, small group and whole class problem centered activities, students develop a deep understanding of key mathematical concepts, proficiency with key skills and the ability to solve complex math problems. Concepts are presented in diverse ways including direct instruction, structured investigation, and open exploration. Students develop mathematical efficiency as they work to make sense of problems and persevere in solving them.

Math Unit	Learning Outcomes Students Will....
Addition and Subtraction Patterns	<ul style="list-style-type: none"> focus on patterns in addition and subtraction, adding 10s, measuring and problem solving. revisit and review strategies for addition and subtraction facts to 20. solve multi-digit addition problems using an open number line. practice solving story problems using multi-digit numbers.
Introduction to	<ul style="list-style-type: none"> use a variety of models for multiplication.

Multiplication	<ul style="list-style-type: none"> • apply properties of multiplication to develop efficient strategies. • apply their learning to multi-step story problems.
Multi-Digit Addition and Subtraction	<ul style="list-style-type: none"> • review and extend thinking about place value, multi-digit addition, subtraction and problem solving. • practice rounding 2- and 3- digit numbers to the nearest 10 and 100. • use rounding to estimate and check the results of their computation.
Measurement & Fractions	<ul style="list-style-type: none"> • tell time to the minute and solve elapsed time problems. • solve story problems related to volume and measurement. • use models to build, compare and investigate relationships between unit and common fractions.
Multiplication, Division and Area	<ul style="list-style-type: none"> • build arrays to model and solve multiplication and division problems. • build division understandings of sharing and regrouping.
Geometry	<ul style="list-style-type: none"> • describe, classify, and make generalizations about 2-dimensional shapes. • measure perimeter and area of polygons. • apply learning about quadrilaterals and area in the context of fractions.
Extending Multiplication and Fractions	<ul style="list-style-type: none"> • multiply 1 digit by 2 digit numbers. • revisit the properties of multiplication from Unit 2. • work with linear and area models. • recognize that fractions can represent part of a set or part of a whole.

Social Emotional Learning Overview

Hebron Public Schools use The Choose Love Program to support our Social Emotional Curriculum. The Choose Love Formula teaches the foundational concepts and skills of social and emotional learning (SEL), and is informed by current brain research and neuroscience. Through the Choose Love lessons, the whole child—mind, heart, and body—is supported. Special attention is paid to how our physical bodies (nerves, muscles, etc.), minds (the triune brain), and hearts (emotions) work in collaboration to promote health, learning, connection, and life success. The curriculum is divided into four units: Courage, Gratitude, Forgiveness, and Compassion in Action. Choosing love means having the courage to be grateful when life isn't easy, to forgive when the person who hurt you isn't sorry, and to step outside of your own pain to help someone else.

SEL	Learning Outcomes Students Will....
Courage	<ul style="list-style-type: none"> learn that courage is needed to express our feelings, make ethical choices, tell the truth, admit mistakes, ask for forgiveness, and to be kind.
Gratitude	<ul style="list-style-type: none"> recognize that gratitude is mindful thankfulness and the ability to be thankful even when things in life are challenging.
Forgiveness	<ul style="list-style-type: none"> learn how to choose to let go of anger and resentment towards self and others, to surrender thoughts of revenge, and to move forward with personal power intact.
Compassion In Action	<ul style="list-style-type: none"> learn how to develop empathy and communication skills to support one another, including those from diverse backgrounds and other cultures, through compassionate action.

Social Studies Overview

The third grade Social Studies curriculum integrates the study of civics, economics, geography, and history through an inquiry-based instructional approach that is grounded in local and state historical content.

Social Studies	Learning Outcomes Students Will...
Connecticut and Our Town: Past and Present	
Connecticut and Local History	<ul style="list-style-type: none"> compare life in specific historical time periods to life today. investigate historical Connecticut residents and their impact on Connecticut and national history.
Indigenous People of Connecticut	<ul style="list-style-type: none"> study the histories of Indigenous Peoples of the state of Connecticut.
Local and State Government	<ul style="list-style-type: none"> identify key features and structures of government in Connecticut and Hebron.

Science Overview

Hebron Public Schools utilize the Mystery Science Program in Grades 3 - 5 to support our Science Curriculum. Students participate in an inquiry-based approach that poses questions at the beginning of each lesson in the form of a mystery that students work together and solve. Students use a variety of tools including analyzing photos and videos, conducting hands-on activities, and creating scientific models. Students focus on creating claims and providing evidence based on experts, their own background information, or classroom experiments to prove their claims.

Science Unit	Learning Outcomes Students Will...
Invisible Forces	<ul style="list-style-type: none"> • conduct an inquiry of gravity and magnetism. • apply new learning to engineering tasks.
Animals Through Time	<ul style="list-style-type: none"> • study and analyze fossils and animal bones. • identify fossils and bones based on traits. • use their new learning to determine how animals survive.
Power of Flowers	<ul style="list-style-type: none"> • identify parts of a flower. • explore how different plants affect their ecosystem.
Stormy Skies	<ul style="list-style-type: none"> • look for patterns in weather. • predict future weather patterns based on climate.

For any questions regarding curriculum and instruction, please reach out to Alexandra Canniff at Gilead Hill School (860-228-9458) or Julia Clark at Hebron Elementary School (860-228-9465).