

Learning Map

Grade 3 ~ Lyme School

SOCIAL EMOTIONAL	LANGUAGE FOCUS	Learning THEMES	MATH FOCUS	READING FOCUS	SCIENCE SKILLS	WRITING genres
Critical-Thinking	Parts of Speech	New England Forest Ecology <ul style="list-style-type: none"> • Stewardship • Biodiversity • Photosynthesis • Ecosystems • Dirt & Soil • Seeds • Insects • Leaves • Conifers • Adaptations • Migration • Snowflakes • Animal Tracks • Deer • Squirrels • Forest Birds • Wildflowers • Ferns • Pond Life 	Problem Solving	Non-Fiction	Observing	Journaling
Problem Solving	Conjunctions		Place Value	Fiction	Questioning	Poetry
Self-awareness	Contractions		Addition	Enjoyment	Comparing	Opinion
Self-management	Compound Sentences		Subtraction	Active Reading Techniques	Classifying	Letters
Social awareness	Plurals		Data	Make Meaning of Text	Measuring	Informational
Relationship Skills	Synonyms		Measurement	Fluency & Expression	Interpreting	Narratives
Responsible Decision making	Antonyms		Multiplication	Critical Analysis of Text	Inferring	
Team Building	Homophones	Geography <ul style="list-style-type: none"> • GPS Mapping • Alaska Mapping 	Area/Perimeter	Summarize & Synthesize	Predicting	
	Dialogue	Iditarod <ul style="list-style-type: none"> • Alaska history • Literacy Connections 	Division		Experimenting	
	Spelling		Fractions		Communicating	

Program or Curriculum used to Guide Instruction

SOCIAL EMOTIONAL	LANGUAGE FOCUS	Learning THEMES	MATH FOCUS	READING FOCUS	SCIENCE SKILLS	WRITING Genres
<p>Mind-Up Research based curriculum to enhance student knowledge and awareness for our brain. Program offers strategies for helping students focus their attention, improve their self-regulation skills, build resilience to stress, and develop a positive mind-set in both school and life.</p> <p>GoStrengths A program that arms students with 8 research-based skills including goal-setting, problem-solving, resilience, optimistic thinking, character strength development, emotional intelligence, self-confidence, and social skills.</p>	<p>Spellography This word study and spelling program teaches concepts explicitly, systematically, cumulatively-and enjoyably! Students are learning grammar and vocabulary along with spelling strategies and rules. The program offers learning games, entertaining activities, and create techniques to reinforce multisyllabic decoding skills, develop reading fluency, teach vocabulary using word roots, and strengthen spelling retention.</p> <p>Daily Language Review Students practice language skills covering punctuation, verb tense, conjunctions, word meaning, and more in ten- to fifteen-minute daily lessons.</p>	<p>NE Forest Ecology Using curriculum provided by Winds Nature Institute our classroom learning weaves through a series of units propelled forward by mother nature. The outdoor nature-based lessons connect learning with math, reading, and writing. Student work samples are collected throughout the year in a Science Notebook to document growth and knowledge.</p>	<p>Math In Focus <i>Math in Focus</i> is an authentic Singapore Math® curriculum—with problem solving as the center of math learning and concepts taught with a concrete–pictorial–abstr act learning progression through real-world, hands-on experiences.</p> <p>Mastering Math Facts Mastering Math Facts is a structured program for sequential practice of math facts. It can be used as a core program to support the mastery of basic math facts or as an intervention to support students needing extra help learning the basic math facts. Successful practice on math facts requires that students practice and learn a few facts at a time so that they can simply remember or memorize the answers. Facts in Mastering Math Facts are introduced in sets of two and their reverses.</p>	<p>Storyworks Multi-genre classroom magazine used to grab attention and evoke curiosity within the reader. Students focus on an article for up to a week This allows time for vocabulary development, questioning and reflecting, comprehension of text, and responding to the text.</p> <p>Each magazine offers one of the following articles in each issue: nonfiction, paired-text, narrative, debate, poem, play, and a focused grammar skill. This reading program paired with 6+ Traits of writing is a powerful tool to evoke passion for writing. Belief that anyone can write and writing is a compelling way to communicate.</p>	<p>Learning Themes Classroom learning themes will guide this domain of instruction as they overlap and are cross curricular. Many supplemental teaching materials are acquired through online resources, or suggested through classroom reading curriculum topics.</p> <p>Additionally, students will participate in 8-10 classroom lab sessions to fully experience the process of scientific inquiry. These labs can relate to learning themes, or may focus more on a math concept.</p>	<p>6+ Traits of Writing Instruction is paired with learning themes to make content more focused for students. The 6+ Traits are taught explicitly throughout the year in cycle to allows students time for consistency and development.</p> <p>Students write across content areas, and multiple times a day throughout all steps in the writing process. Students demonstrate a variety of writing samples including; journaling, diagramming, listing, drafting, poetry, reports, and persuasive letters, and persuasive letters, and persuasive letters.</p> <p>The goal is to help kids love to write. Pick your own topic, identify your audience, and finally determine how you want to convey your message.</p>

