

### 3<sup>rd</sup> Grade Curriculum Roadmap for 2017 -2018

This is an outline of the topics and content we intend to teach throughout this school year. Please understand that this proposed timeline will be adapted and tweaked to meet the unique needs of our learners.

	Fall – Term 1	Winter – Term 2	Spring – Term 3
<b>Language Arts</b>	Developing the Habits of a Reader Exploring and Defining Genre Developing a Reading Identity Developing Reading Strategies in Guided and Independent Settings - strategies focused on each term are: Metacognition – monitoring for understanding Schema – accessing and developing background knowledge Fluency, Pace and Accuracy Developing the Habits of a Writer Informational Writing and Nonfiction Research Triad Model of Spelling: Sitton Spelling, Words Their Way and Content Vocabulary	Visualizing and Imaging – using the mind’s eye to comprehend Narrative Writing	Inferring – predicting to understand what is not directly stated Persuasive/Opinion Writing
<b>Mathematics</b>	Developing Habits of a Mathematician Problem Solving Place Value Addition/Subtraction Multiplication/Division Geometry – categorizing 2-D shapes Represents and Interprets Data	Area/Perimeter Geometry – divide shapes and identify the parts as fractions Measurement – linear, time and money	Geometry – identify area of each part as a fraction Fractions
<b>Science</b>	Scientific Observation Scientific Method Stability and Motion – Science of Flight Biomes, Habitats Food Webs and Food Chains	Discovering Scientists and Using Scientific Tools Stability and Motion – Forces and Interaction Magnets and Magnetism	Variation of Traits Square Foot Garden and Growing Project
<b>Social Studies</b>	Knowing Myself – a Multiple Intelligence Project U.S. National Holidays – history and traditions	Finding Your Place in the World Mapping and Global Geography	Finding Your Place in the Country Mapping and National Geography

<p><b>Social/Emotional Learning –</b>  The development of these skills are a daily focus. Activities change to meet the needs of each classroom community throughout the school year.</p>	Self-Awareness Student Goal Setting Habits of a Learner		Student-led Portfolio Share
	Social Awareness Classroom Constitution Community Challenges	Readers' Theater	
	Responsible Decision Making		
	Self-Management Outdoor Challenges		
	Relationship Skills	Secret Friend Project	

*Below is a general timeline of planned field trips and grade level activities and projects that may require support at home. Specific detailed information will be sent home when the activities are introduced to the children.*

- September – Franklin Park Zoo field trip  
Classroom Zoo Project
- November - New Hampshire Farm Museum field trip– Thanksgiving’s History
- December - Secret Friend Project
- January - S.E.E. Science Center - Exploring Science Demonstration  
Who Am I? – Scientist Hat Project
- February - S.E.E. Science Center field trip
- May - Palace Theater – School House Rock – field trip  
A Celebration of America– the Parade of States