

# First Grade Year at a Glance

First Quarter		Second Quarter		Third Quarter		Fourth Quarter
<b>MATH</b> Unit 1 9 Weeks <b>Understanding Addition, Subtraction and Place Value</b>		<b>MATH</b> Unit 2 9 Weeks <b>Extending Addition and Subtraction Strategies; Comparing Numbers</b>		<b>MATH</b> Unit 3 9 Weeks <b>Using Place Value and Properties of Operations; Understanding the Processes of Measurement</b>		<b>MATH</b> Unit 4 9 Weeks <b>Using Efficient Strategies; Understanding Measurement; Reasoning with Attributes of Shapes</b>
<b>Science</b> 6 Weeks <b>Space Systems (ESS)</b> The Universe and its Stars (patterns of the sun, moon, stars) Earth and Solar System (patterns of sunrise and sunset)	<b>Science</b> 12 Weeks <b>Animals and Plants (LS)</b> Structure and Function Growth and Development Information processing (animals) Inheritance and variation of traits  <b>Space Systems (ESS)</b> — observations/patterns of sun, moon, stars, daylight			<b>Science</b> 12 Weeks <b>Waves: Light and Sound (PS)</b> Wave properties (sound and vibration) Electromagnetic Radiation (light) Information Technologies and Instrumentation (use of devices to communicate)  <b>Space Systems (ESS)</b> — observations/patterns of sun, moon, stars, daylight		<b>Science</b> 6 Weeks <b>Space Systems (ESS)</b> The Universe and its Stars (patterns of the sun, moon, stars) Earth and Solar System (patterns of sunrise and sunset)
<b>ELA</b> Unit 1 6 Weeks <b>Alphabet Books and Children Who Read Them</b>	<b>ELA</b> Unit 2 6 Weeks <b>The Amazing Animal World</b>	<b>ELA</b> Unit 3 6 Weeks <b>Life Lessons</b>	<b>ELA</b> Unit 4 6 Weeks <b>Winds of Change</b>	<b>ELA</b> Unit 5 6 Weeks <b>American Contributions</b>	<b>ELA</b> Unit 6 6 Weeks <b>Around the World with a Glass Slipper</b>	
<b>Social Studies</b> Government Citizenship Rules Classroom change (cause & effect)	<b>Social Studies</b> Columbus Day Voting	<b>Social Studies</b> Economics <ul style="list-style-type: none"><li>Decision making</li><li>Exchange &amp; Markets</li></ul> Change over time Thanksgiving	<b>Social Studies</b> Money Weather Natural Disasters	<b>Social Studies</b> Timelines Past/Present Historical Americans Sources <ul style="list-style-type: none"><li>Primary</li><li>secondary</li></ul>	<b>Social Studies</b> Geography Maps and globes Cultures Global connections	