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Suggested Implementation Guide for: Let It Grow

Grades: K-1st

	Week 1	Week 2	Week 3
English Language Arts	<p>Students will read and be read to a variety of books and poems including “Pumpkin Seeds” and <u>The Tiny Seed</u>.</p> <p>Students will have opportunities to explore fiction and nonfiction books about seeds. Other books can be found on the materials list on the unit plan.</p> <p>First Grade Students have the opportunity to use the bubble map to write what they have learned about seeds.</p>	<p>Prior to reading students can pre-write what they know about plants.</p> <p>Students will read and be read to a variety of books including but not limited to: <u>National Geographic Book-Seeds to Plant</u>, <u>How a Seed Grows</u> and the poem “I’m a Little Pumpkin.”</p> <p>Students will have the opportunity to explore fiction and nonfiction books that focus on parts of a plant. Other books can be found on the materials list on the unit plan.</p>	<p>Students will read and be read to a variety of books including but not limited to: <u>Life Cycle of a Pumpkin</u> and <u>From Seed to Pumpkin</u>.</p> <p>Students will have the opportunity to explore fiction and nonfiction books that focus on parts of a plant. Other books can be found on the materials list on the unit plan.</p> <p>Students will use the How a Seed Grows worksheet to sequence the plant growth.</p>
Social Studies			
Math			Students will use the Life Cycle of a Pumpkin Notebook or the Seed Growth Recording Sheet to record their observations about the plants. They will use the unifix cubes/rulers to measure the plants growth.
Science	Students will view a video-Seeds and How does a seed become a plant?	Students will watch the videos: <i>The Garden Shop</i> , and <i>Parts of a Plant</i> .	Students will watch the video: <i>Plant Life Cycle</i> . Students will then sequence the

	<p>Students will begin their exploration with seeds. Students will sort seeds versus non seeds on Seed Sensation Sorting Sheet.</p> <p>Students will be evaluated on labeling the parts of a plant.</p>	<p>PowerPoint on plants-link is included.</p> <p>Students will identify the parts of a plant. They will be able to explain how the plant structures help the plants grow and survive.</p> <p>Students will illustrate and label the parts of a plant.</p>	<p>Plant Life Cycle flash cards.</p> <p>Students will be able to order the life cycle of a plant using content area vocabulary.</p>
Other	<p>Extension activity: Lima Beans in the window to see the parts of the seed.</p>	<p>Students can listen to the Parts of a Plant song and Plant Dance.</p>	<p>Students can watch the decomposition of a pumpkin. They will use the Scientific Method to observe and record the decomposition of a pumpkin.</p>