



	Fourth Grade	Fifth Grade
Sept.	<b>Corn Celebration:</b> Investigate origins of corn and enjoy harvest of 3 sisters planted in June	<b>Amaranth:</b> Study importance of staple crops, harvest and prepare amaranth, an Aztec staple
Oct.	<b>I Ate Dirt For Breakfast:</b> Trace the foods they ate back to soil. <b>Compost Cake:</b> Create a compost "cake," examining how it works	<b>Reduce/Reuse/Recycle:</b> Simulate a shopping activity with the goal of creating the least garbage from the purchases
Nov.	<b>Squanto's Ad Agency:</b> Study the Native American agricultural techniques promoted by Squanto, create ads for the colonists, use the techniques in the garden	<b>Macroscopic and microscopic:</b> Examine the microscopic aspects of the garden using hand lenses.
Dec.	<b>Root Cellar:</b> Listen to a read-aloud about preserving the harvest in pioneer days and create a root cellar for our harvest	<b>Herbs:</b> Study the history and uses of herbs and preserve herbs from our garden
Jan.	<b>Making Potting Soil:</b> Calculate different recipes of potting soil, make the recipe, plant seeds.	<b>Campaign for Salad 1:</b> Study the health benefits of locally grown salad and plan a salad bed for spring
Feb.	<b>Food Geography: Pizza—</b> A museum examining the history of pizza.	<b>Biodiversity Game:</b> Play a game examining the benefits of biodiversity. <b>Campaign for Salad 2:</b> Continue planning salad beds using principles of biodiversity
March	<b>Food, Factory, Farm:</b> Examine the seed-to-table pathways of several foods, noting which have the longest journey	<b>Food Footprint:</b> Create menus and study their carbon footprint. Create revised menus with a reduced carbon footprint
April	<b>Food Miles:</b> Study the distance traveled by out-of-season foods and figure out local alternatives.	<b>Soil Conservation:</b> Simulate erosion and study Dust Bowl photos. Plant cover crops to protect our garden from erosion.
May	<b>Grain Processing:</b> Study the history of grain processing and process wheat from the garden	<b>Campaign for Salad 3:</b> Harvest salad to serve school and create advertising posters.
June	<b>Garden Jeopardy:</b> Culminating game to celebrate garden knowledge	<b>Pesto Party:</b> Make and eat pesto from the garden to celebrate their graduation