



Let's Find Out About It: Garden Design

Standard Connection:

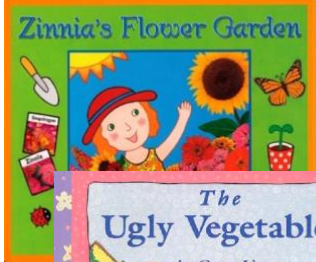
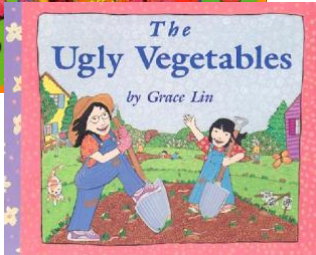
- ELA.RI.PK4.1
- ELA.L.PK4.5
- M.G.PK4.2
- S.LS.PK4.3
- S.ES.PK4.1a
- SS.FC.PK4.6a

Enduring Understanding(s):

- Living things need food, water, and proper conditions to survive and thrive.

Essential Question(s):

- How do living things respond and adapt to their environments?

Materials	Vocabulary	Books
<ul style="list-style-type: none"> • <i>The Ugly Vegetables</i> • <i>Zinnia's Flower Garden</i> • images of gardens (see Resource) 	<p>crop: plant products that are grown and used for food or materials</p> <p>design: to think up, to create</p> <p>gardener: a person who takes care of a garden</p> <p>label: to describe something in a word or short phrase</p> <p>row: items arranged in straight lines</p> <p>sign: a piece of wood, metal, or plastic with words or pictures on it</p>	 

Let's Find Out About It:	
Preparation: <i>Set up materials.</i>	
<p>"In <i>Zinnia's Flower Garden</i> and in <i>The Ugly Vegetables</i>, Zinnia, the girl, and her mother planted gardens. What do you notice?"</p>	<p>Show illustrations. Children respond.</p>
<p>"Zinnia planted a flower garden. The girl and her mother planted a vegetable garden. What do you notice?"</p>	<p>Show illustrations. Children respond.</p>
<p>"Here are images of other gardens. What do you notice?"</p>	<p>Show images. Children respond.</p>
<p>"The gardens are different sizes and have different crops. The crops are planted in rows - straight lines - and labeled with signs."</p>	<p>Show images.</p>
<p>"Gardeners decide the size of their gardens and the best location for their crops to get light and water. How is a garden design similar to or different from a blueprint for a building?"</p>	<p>Children respond.</p>