



Let's Find Out About It: Distinctive Colors of Plants

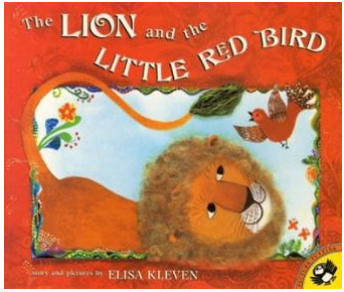
Standard Connection:
ELA.RF.PK4.1b
ELA.RI.PK4.4
M.MD.PK4.3
S.LS.PK4.4
S.LS.PK4.4a

Enduring Understanding(s):

- Color can carry information.

Essential Question(s):

- How do you effectively communicate ideas, thoughts, and feelings?

Materials	Vocabulary		Books
<ul style="list-style-type: none"><i>The Lion and the Little Red Bird</i>images of trees, flowers, and plants (see Resource)	attract: to come to/bring together	flower: part of a plant that blossoms	
	camouflage: to blend in/to disguise	leaves: part of a plant attached to the stem	
	chlorophyll: a pigment that gives plants their green color	pigment: a substance that gives color to other materials	

Let's Find Out About It:

Preparation: Set up materials.

"In <i>The Lion and the Little Red Bird</i> , the lion painted a mural on the wall of his cave."	
"How did the lion create the paint colors?"	Show illustrations. Children respond.
"He wanted to make (green) so he chose (grass)."	
"The lion also could have used a leaf to make green. Chlorophyll is a pigment – color - that makes plants green. Plants have more chlorophyll when it's warm. Here is an image of a tree at different times of the year. What do you notice?"	Show images. Children respond.
" Flowers are also different colors. The colors attract animals like bees. Bees spread seeds when it flies and lands on flowers . How is being colorful helpful to the plant?"	Show images. Children respond.
"Colors can camouflage a plant, protecting it from animals and people. Here is an image of a stone plant. What do you notice?"	Show images. Children respond.