



Small Groups: Reflection Search (*High Support*)

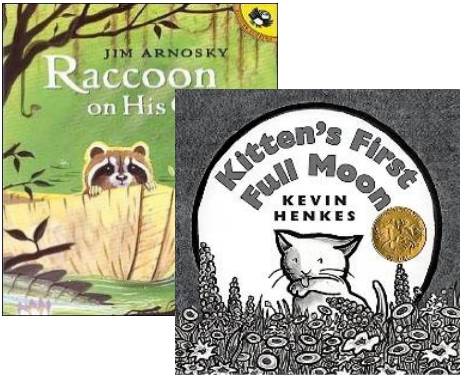
Standard
Connection:
ELA.SL.PK4.3
ELA.W.PK4.8
M.MD.PK4.3
S.ES.PK4.1
SS.OW.PK4.1

Enduring Understanding(s):

- Shadows and reflections are products of light.

Essential Question(s):

- How does light affect the way things look?

Materials	Vocabulary	Books
<ul style="list-style-type: none"> • <i>Raccoon on His Own</i> • <i>Kitten's First Full Moon</i> • clipboards • paper • writing utensils 	<p>image: a picture of someone or something</p> <p>light: type of energy that makes it possible for us to see</p> <p>reflection: an image that bounces off a surface</p> <p>surface: the outside of an object</p>	

Procedure

Preparation: *Set up materials*

Procedure: Show illustrations from *Raccoon on His Own* and *Kitten's First Full Moon*. Compare and contrast the reflections the baby raccoon and kitten saw when they went exploring. Weather permitting, explore outside or, alternatively, around the school.

Tell children they will go on their own exploration to look for reflections. Give children materials to record their observations. Encourage children to make a map of the school/playground and label where they found a reflection.

Compare and contrast children's documentation. Discuss why or why not they would find more or fewer reflections if it were night and/or if the weather were cloudy.

Consider asking for family volunteers to accompany the children.