



Let's Find Out About It: Clear and Blurry Reflections

Standard Connection:
 ELA.L.PK4.5
 ELA.L.PK4.5d
 S.ES.PK4.3
 S.T.PK4.1

Enduring Understanding(s):

- Shadows and reflections are products of light.

Essential Question(s):

- What are sources of light?

Materials	Vocabulary	Books
<ul style="list-style-type: none"> • <i>Play with Me</i> • <i>Raccoon on His Own</i> • mirrors • images of reflections in water and in mirrors (see Resource) 	<p>blurry: not clear</p> <p>clear: clean/not cluttered</p> <p>image: a picture</p> <p>mirror: a smooth surface that shows images</p> <p>reflection: an image that you can see in a mirror or in glass or water</p> <p>still: not moving</p> <p>smooth: even surface/not rough</p>	

Let's Find Out About It:	
Preparation: Set up materials	
<p>"The raccoon in <i>Raccoon on His Own</i> and the girl in <i>Play with Me</i> saw their reflections. What do you notice?"</p>	<p>Show illustrations. Children respond.</p>
<p>"They saw their reflections in the water. Here are images of other reflections in the water. What do you notice?"</p>	<p>Show images. Children respond.</p>
<p>"The water in this image is still - not moving. The water in this image is moving. What do you notice?"</p>	<p>Children respond.</p>
<p>"You used a mirror to see your reflection when you made self-portraits. How is the reflection in a mirror similar to or different from a reflection in water?"</p>	<p>Model. Children respond.</p>
<p>"Reflections on a smooth surface, like still water and a mirror, are clear. A reflection on a bumpy or moving surface is blurry."</p>	<p>Model if possible.</p>