



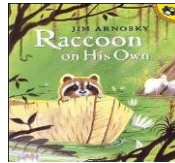
Let's Find Out About It: Reflections

Standards:

S.LS.PS.6

ELA.LS.VAU.PS.1-

1a



Materials:

- *Raccoon On His Own*
- mirrors
- reflective materials, i.e., mylar, tin foil, etc.
- Non-reflective material, i.e construction paper, fabric,
- Dark colored poster board folded in half
- flashlight

Vocabulary:

- reflect(-ion)
- mylar
- tin foil
- shiny
- dull
- surface

Preparation: Set up materials.

Let's Find Out About It:

"In *Raccoon On His Own*, the raccoon looked into the water. What do you notice?"

"He saw his **reflection**--an **image** of himself."

"Here are mirrors you used when you made self-portraits. Where did you see your **reflection**?"

"You saw your **reflections** on the **shiny** part of the mirror's **surface**. **Reflections** are created when **light** bounces off of a **shiny surface**."

"Let me show you what happens when I shine a flashlight on this mirror. Do you see the **reflection** on the poster board?"

"Here is material called **mylar/tin foil**. What do you notice? Do you think you will see a **reflection** if I shine the flashlight on it? Why (not)?"

"Here is a piece of construction paper. What do you notice? Do you think you'll see a **reflection** when I shine the flashlight on it?"



Show illustrations.
Children respond.

Show materials.

Trace over the mirror's surface.

Model. Children respond.

Show materials. Children respond.

1.

er objects.