Reflection Search

Writing & Drawing

Standards:
ATL.RPS.PS.3-6
ELA.W.PD.PS.1
ELA.W.R.PS.1-2
M.G.PS.7 -8

PLAY WITH ME
BY MARIE HALL ETS

JIM ARNOSKY
Raccoon on His Own

Kitten's First Full Moon
KEVIN HENKES
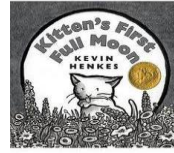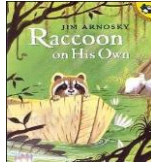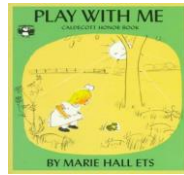
Materials:
• *Raccoon On His Own*
• *Kitten's First Full Moon*
• children's *Classroom Maps* (from Unit 2)
• paper
• clipboards
• writing utensils
• flashlights

Preparation: Set up materials.

Vocabulary:
● map
● reflection
● search

Intro to Centers:
"In *Raccoon On His Own* and *Kitten's First Full Moon*, the raccoon and the kitten looked in the water. What do you notice?"

"Today you can use these materials to **search** for **reflections** in our classroom. What do you notice?"

"Here are the classroom **maps** that you used when you **searched** for colors in the classroom. How can they be helpful when you **search** for **reflections**?"

Show illustrations. Children respond.

Show materials. Children respond.

Show Classroom Maps. *Children respond.*

During Centers:
Encourage children to collaborate, i.e., one child finds reflections, another records on the map. Encourage children to label their observations. Encourage children to use flashlights to create reflections. Challenge children to graph the number of reflections they find. Discuss why there are more reflections were found in certain areas of the classroom. Compare and contrast reflections to shadows they find.

Guiding Questions during Centers:
● Was this reflection created by natural or artificial light? How do you know?
● Why are more/fewer reflections in the _____ area ?
● How do you know this is a reflection, and not a shadow?
● How are classroom reflections similar to or different from the reflections in *Raccoon On His Own/ Kitten's First Full Moon*?

Thinking & Feedback: Invite children to share their processes. Encourage children to describe the challenges they might have encountered.

Documentation: Collect samples of the children's work as well as photographs and/or video of their process; use the documentation to launch a discussion during Thinking and Feedback.

Provocation: Encourage children to play "Hide And Seek" with reflections, i.e., children give each other maps that guide them to reflections they have found.