**Established Goals:**

*Students will use senses to gather information.*

*Students will make simple predictions, observations, explanations and generalizations.*

*Students will explore and experiment.*

*Students will be encouraged to ask questions.*

*Students will understand that...*

*Water comes from many sources.*

*Water is a valuable resource.*

*We can wear special clothes to protect our bodies from the rain.*

*Many creatures in in sand, water, or both.*

**Essential Questions:**

*Where does water come from?*

*What do we wear in the rain?*

*What creatures live in sand and water?*

*Students will know...*

*Water comes from clouds, lakes, rivers, and oceans.*

*We use umbrellas, rain jackets, rain boots, and rain hats in the rain to keep us dry.*

*Turtles live in the water and lay eggs on sand.*

*Tortoises (like the ones at our school) live on sand.*

*The names of many animals that live on sand and in water.*

*Students will be able to...*

*Make simple predictions about where an animal lives based on the way it looks and explain why they think this.*

*Play in sand in water while practicing self-control.*

*Name many animals that live in water and sand.*

*Explain the difference between a tortoise and a turtle.*

**Other Evidence:**

Playing in sand and water.

Art, literacy, and math activities related to sand and water.

**Performance Tasks:**

Sorting water and sand animals.

Naming water and sand animals.

Explaining where water comes from.

**Self Assessment Activities:**

Exit surveys (e.g., What did you learn today? What was your favorite part of our activity today? How many animals can you name that live in sand? Water?)