

Knowledge Scanner

Mission 1: Wayward Water!

Lesson 2 – A Mystery to Pond-tificate!



1. What clues did we observe in the scene that suggested that water has left the pond?

a. _____

b. _____

2. _____ is the process by which plants remove water from the ground through cellular respiration, and release water vapor into the air.

3. _____ is the process by which liquid water is converted directly into a gas, called water vapor, through interactions between air and water.

4. What did the video mean by the pond was gaining water from the water table? How could water fill the pond from below?

5. In what ways could the houses around the pond affect the water levels in the pond?

6. Does the wind blow here in Oklahoma? How do you think that affects the rate at which water evaporates here?

