

Let's look for <u>Evidence of the Water Cycle</u> in your outdoor classroom.

EVAPORATION is the process by which water changes from a liquid to a gas or vapor.

Do you see any examples of evaporation?

🗆 yes 🗖 no

If so, what type of evaporation is it?

Draw a picture of a type of **evaporation** that you can see in the outdoor classroom now or that you might see at a later date...



Hint: Examples of evaporation are a dried up mud puddle, low water levels in a pond, and a dried up leaf.



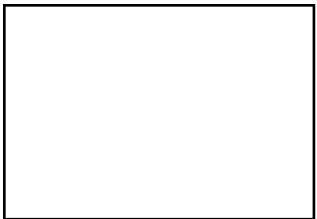
CONDENSATION is the process by which water vapor in the air is changed into liquid water.

Do you see any condensation?

🗆 yes 🗖 no

What type of condensation is it?

Draw a picture of the **condensation** that you see in the outdoor classroom now or that you might see later...



Hint: Examples of condensation are clouds, fog, dew on the ground, and water droplets on the side of a cold glass of water on a hot day.

PRECIPITATION is water released from clouds in the form of rain, freezing rain, sleet, snow, or hail, which provides for the delivery of atmospheric water to the Earth.

Do you see any precipitation?

🛛 yes 🗖 no

If so, what type of precipitation is it?

Draw a picture (in the box on the right) of the **precipitation** that you see in the outdoor classroom now or that you might see at a later date...



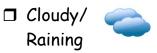
Hint: Examples of precipitation are rain, snow, sleet and hail.

What is the sunlight like today?

🗖 Sunny

'	
Partly	3
Cloudy	-





Do you think that the amount of sunlight affects the water cycle? Does it cause more evaporation, condensation or precipitation? If so, how?

