## WEEK at a GLANCE 6th grade science



## **ANNOUNCEMENTS**



- Days you need to turn in science work this week: Thursday, Friday
- Today's project is DUE on THURSDAY
- No science work on Wednesday BUT there is an earth day scavenger hunt!!!
- Friday is a normal lesson

When water GAINS heat, it changes states!

When water LOSES heat, it changes states!

That is why water can cycle throughout the planet!





IRL example from my life	Water cycle vocabulary word	Heat loss, heat gain, no change in heat?
This wetland near my house	Storage in lakes	No change
Watching rain pour outside from the back porch	Condensation	Heat loss- water vapor in the air loses heat and turns into rain



This picture shows a rainy day at the research station in Panama where I lived for one summer.

In this picture, water vapor in the air cooled off and became liquid water, which became heavy and fell out of the sky as precipitation.

This step of the water cycle is called **condensation**.

## **SCORING GUIDE for EACH SLIDE:**

## You should make 3 slides for a total of 12 points!!

- Picture is shown (1)
- Step of the water cycle is correctly identified (1)
- Heat transfer (gaining heat, losing heat or no change) is explained (1)
- Creativity, neatness, grammer
  (1)