LT I can describe the hydrosphere and explain why it rains so much between the coast and bend

- Q1. What "sphere" is all the water located in?
- Q2. The hydrosphere is part of what other "spheres"?

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- Q1. What "sphere" is all the water located in?
- (A)). Hydrosphere
- Q2. The hydrosphere is part of what other "spheres"?
- (A2). The atmosphere and Lithosphere

Review: HW 3 Lithoshpere

You will spend 1 minute with each of your partners comparing and contrasting your answers.

I want you to write down 1 of your biggest discrepancies with each partner to share with the class.

Today's Plan

Warm Up 10 min Correct HW 3 5 min Reading HW 7 20 min Lecture 10 min



HW 7: Hydrosphere

Read the packet and answer the worksheet.

If you finsh work on:

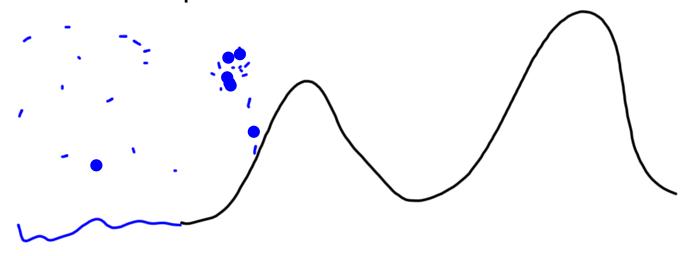
HW5: Study Guide

HW6: Note (and

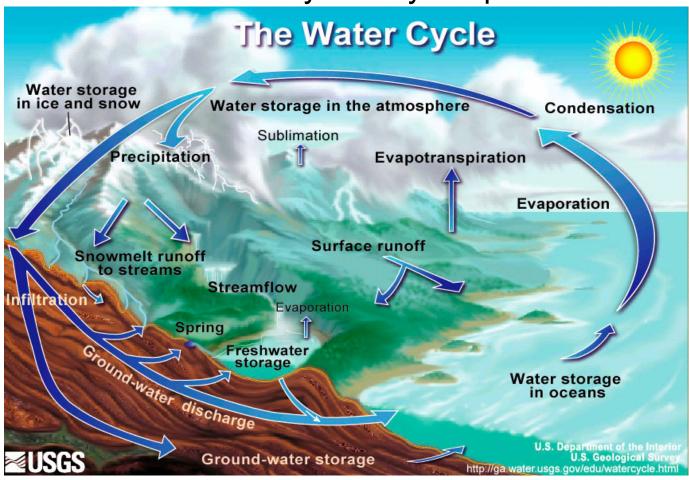
Quiz tomorrow / NO packet

What is a cloud?

What is evaporation / condensation?



The Water Cycle: Hydrosphere



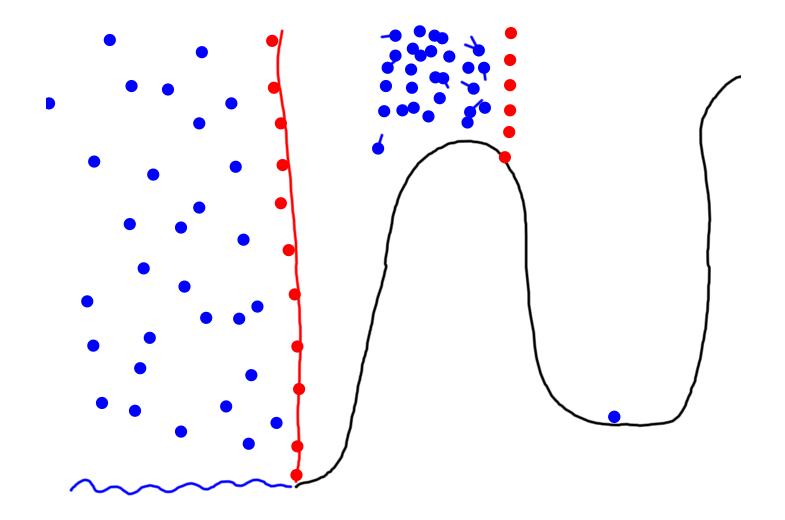
The Oregon Coast Range

What is the temp at higher altitudes in the atmosphere?

What is the volume to hold water vapor on cost versus mountain range?

What would happen to water vapor as it hits the mountain range?

5 minutes to discus.



LT I can describe the hydrosphere and explain why it rains so much between the coast and bend

- Q1. What "sphere" is all the water located in?
- Q2. The hydrosphere is part of what other "spheres"?
- Q3. What is the Hydrosphere
- Q4. Why does it rain so much between the coast and Bend?

LT I can describe the hydrosphere and explain why it rains so much between the coast and bend

Q3. What is the Hydrosphere

1

(A3). All the water on or near earths surface.

Q4. Why does it rain so much between the coast and Bend?

A4) As the water vapor is pushed up by the mountain range it's pressure goes up and is pushed into colder temp resulting in condensation and rain fall.