

# Lesson 1

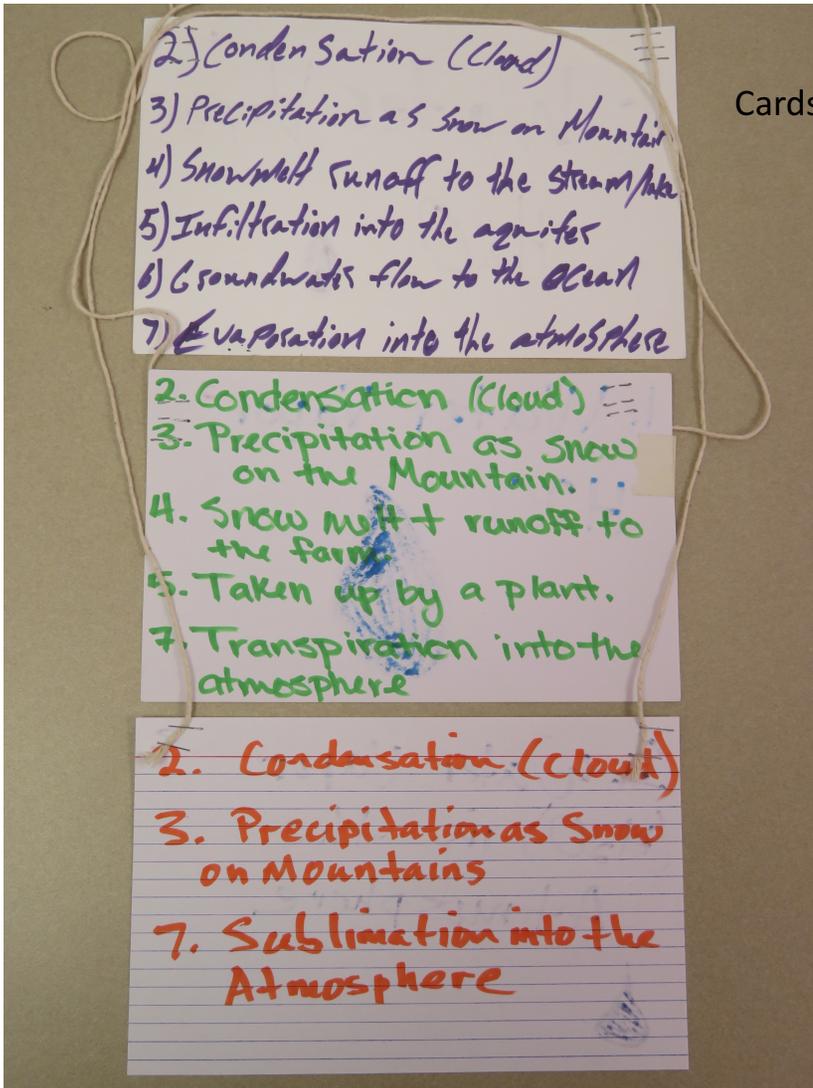
## The Water Cycle

Water Cycle Drama Cards and Student Artwork  
Set-Up Picture from the Corn Growth and Rainfall Experiment

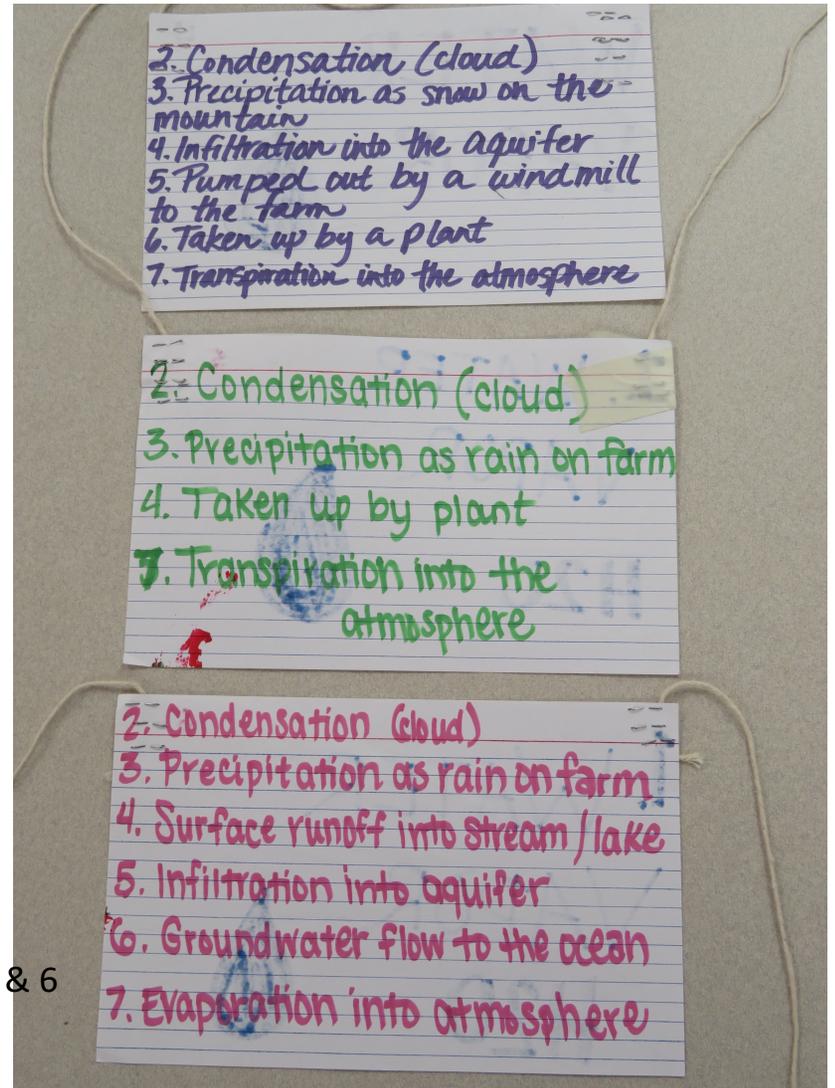
1. Water Vapor  
( $H_2O$ ) in the  
Atmosphere



Side one of all cards



Cards 1, 2, & 3



Cards 4, 5, & 6

2. Condensation (cloud)
3. Precipitation as hail on the farm
4. Melts and infiltration into the aquifer
5. Groundwater flow to the ocean
7. Evaporation into the atmosphere

2. Condensation (cloud)
3. Precipitation as rain on the farm.
4. Pumped to the farm.
5. Taken up by a plant
7. Transpires into the atmosphere.

2. Condensation (Cloud)
3. Precipitation as rain on the stream + lake
7. Evaporation into the atmosphere.

Cards 7, 8, & 9

2. Condensation (cloud)
3. Precipitation as hail on the stream & lake.
7. Infiltration into the aquifer.

2. Condensation (cloud)
3. Precipitation as rain on the ocean.
7. Evaporation into the atmosphere.

2. Condensation (cloud)
3. Precipitation as Snow on the Mountains
4. Snowmelt runoff to the Stream or Lake
7. Infiltration into the aquifer

Cards 10, 11, & 12

Cloud painting





Mountains painting



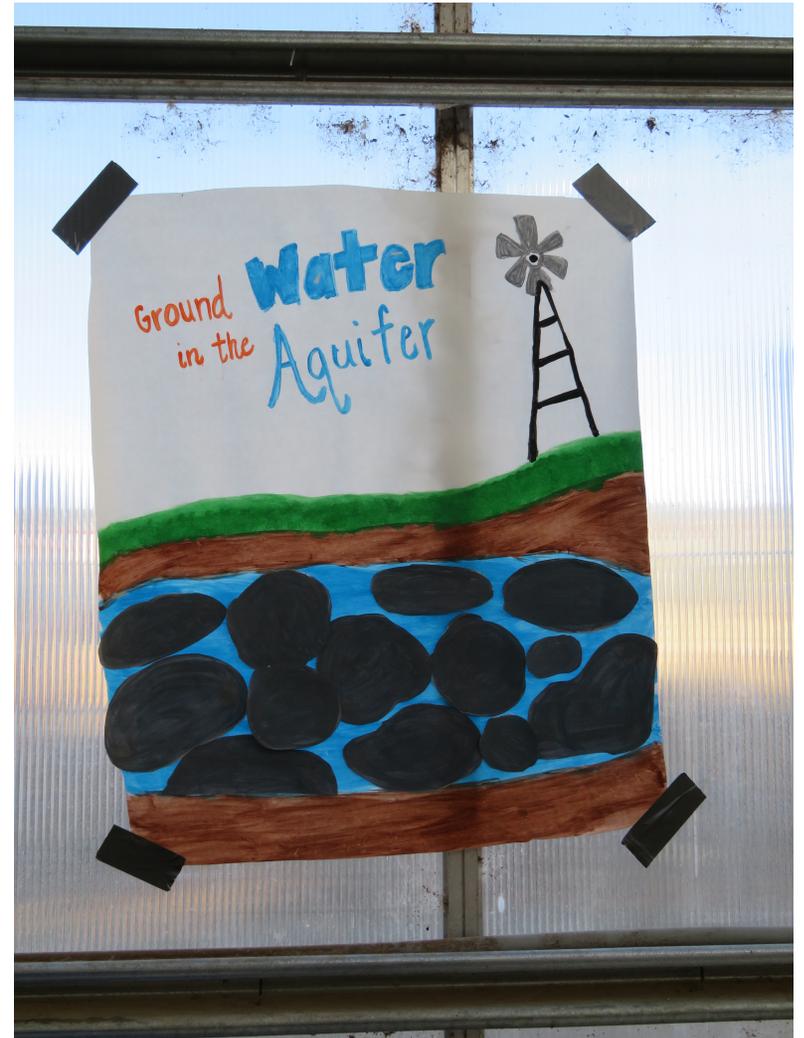
Ocean and plant paintings

Farm painting





Stream and lake painting



Groundwater in the aquifer  
and windmill painting

A team completing one control and three treatment pots for the Corn Growth and Rainfall Experiment (there are six columns of four pots because this teacher worked with six teams in six classes during the day).

