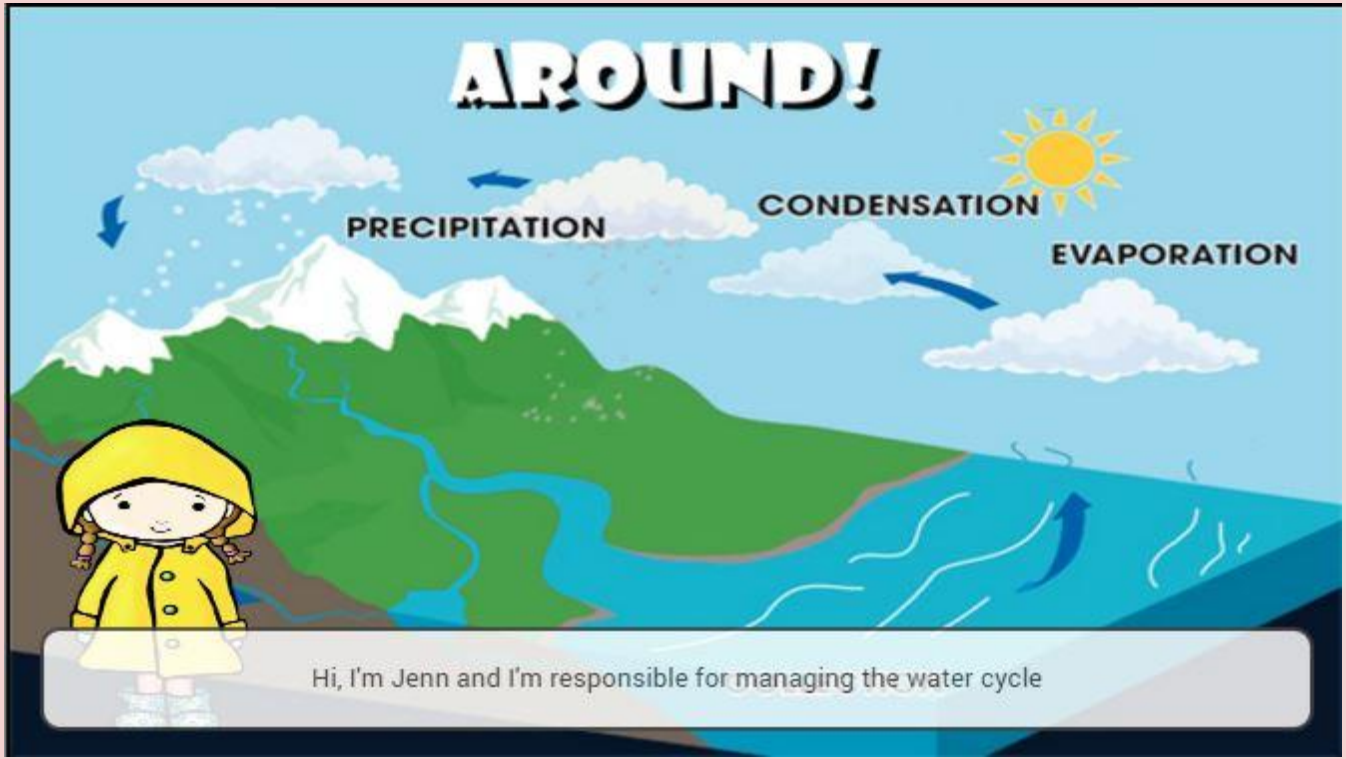
AROUND!

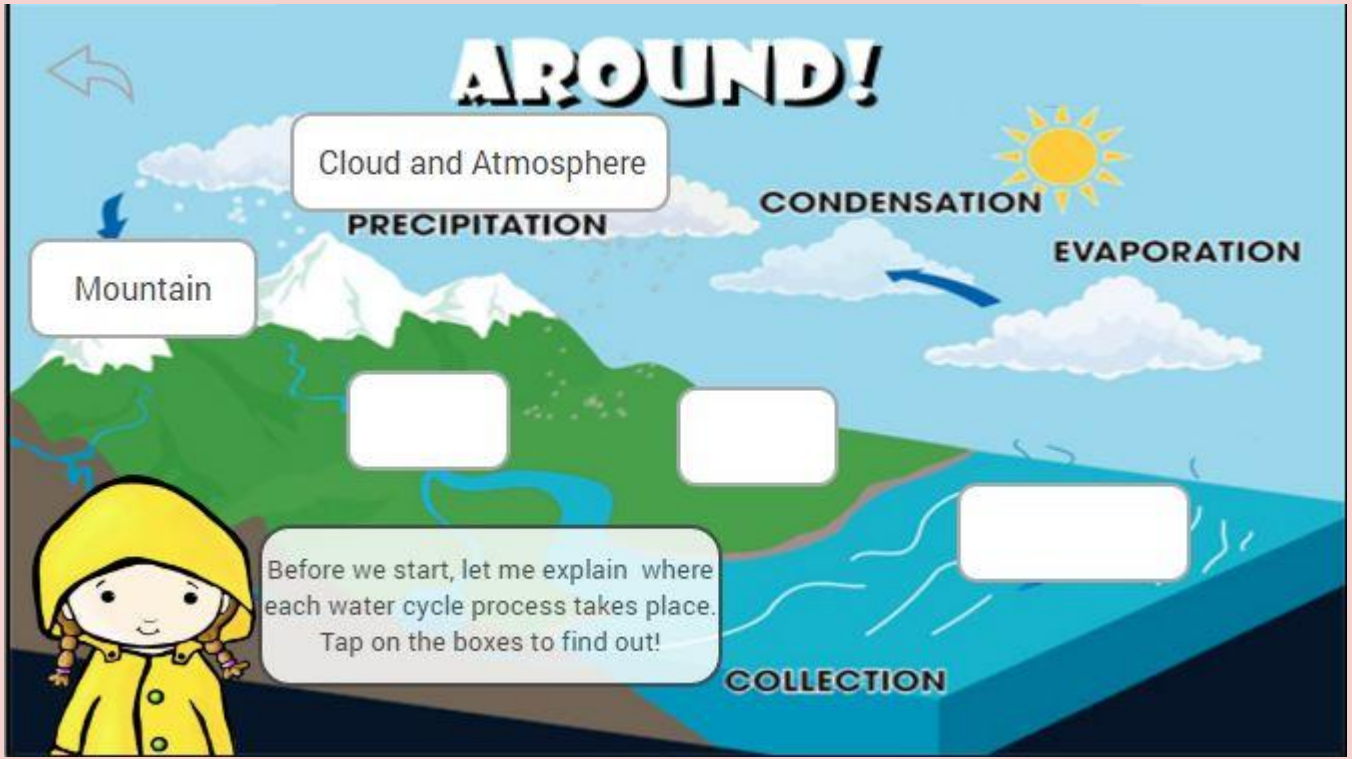
Tutorial


AROUND!
PRECIPITATION
CONDENSATION
EVAPORATION
Hi, I'm Jenn and I'm responsible for managing the water cycle

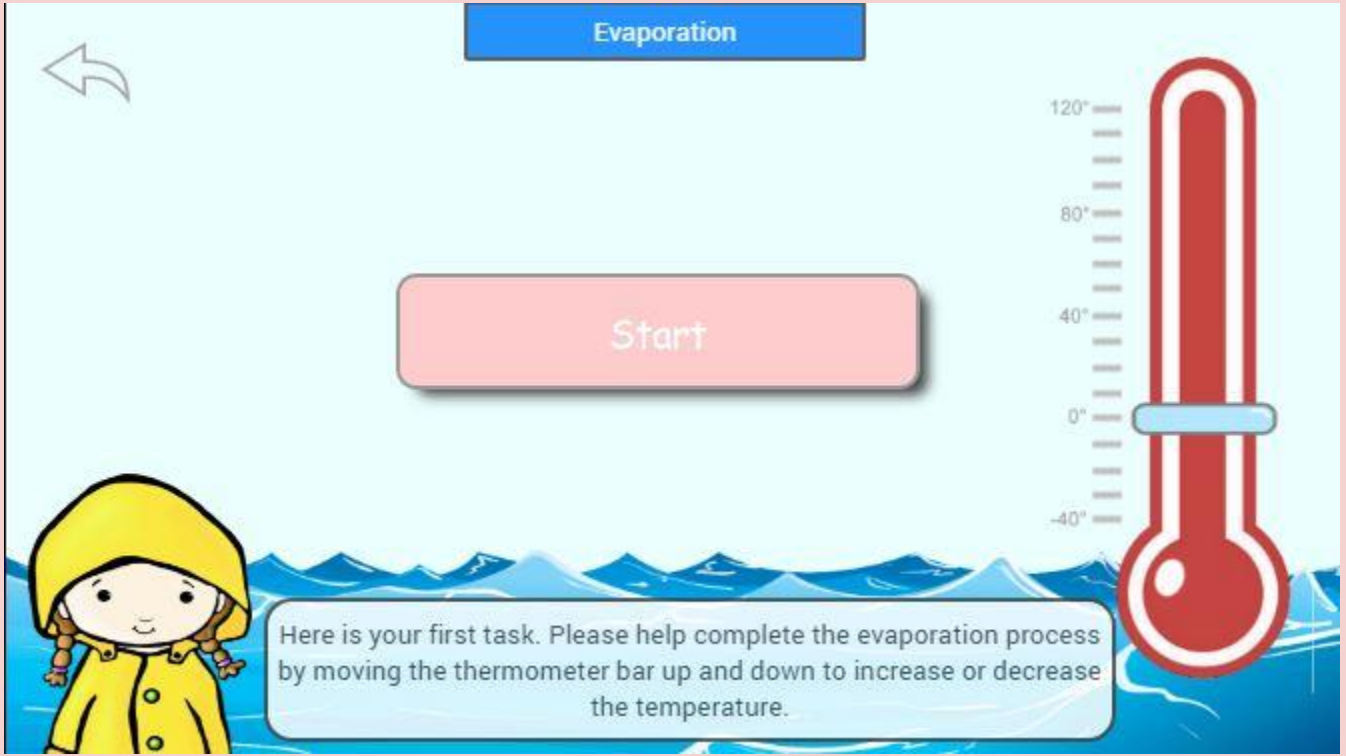
Tutorial


AROUND!
PRECIPITATION
CONDENSATION
EVAPORATION
Lately, many workers have been calling off work and I've been having trouble managing this sytem all by myself. It would be great if someone could help me with this task. Would you mind helping me out? All you need to do is complete each water cycle process. Thanks you!

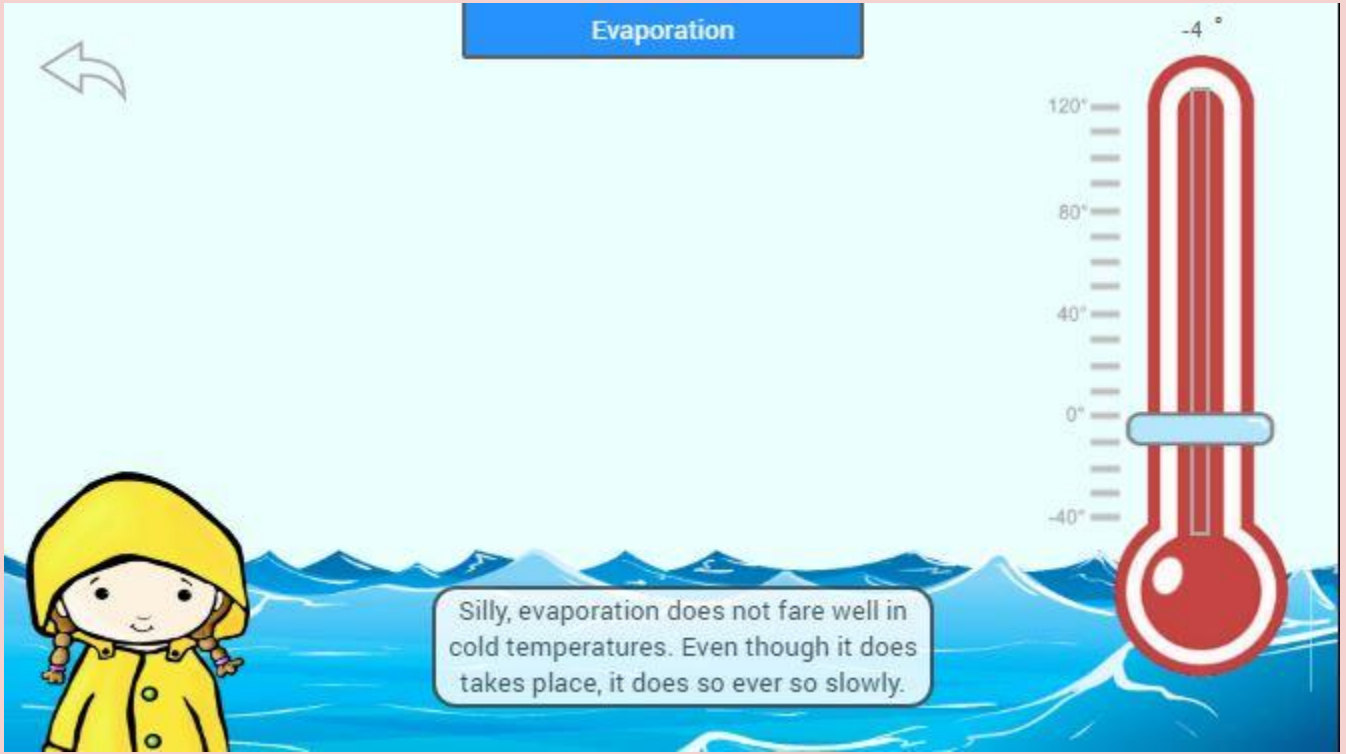
Location


AROUND!
Cloud and Atmosphere
PRECIPITATION
CONDENSATION
EVAPORATION
Mountain
Before we start, let me explain where each water cycle process takes place. Tap on the boxes to find out!
COLLECTION

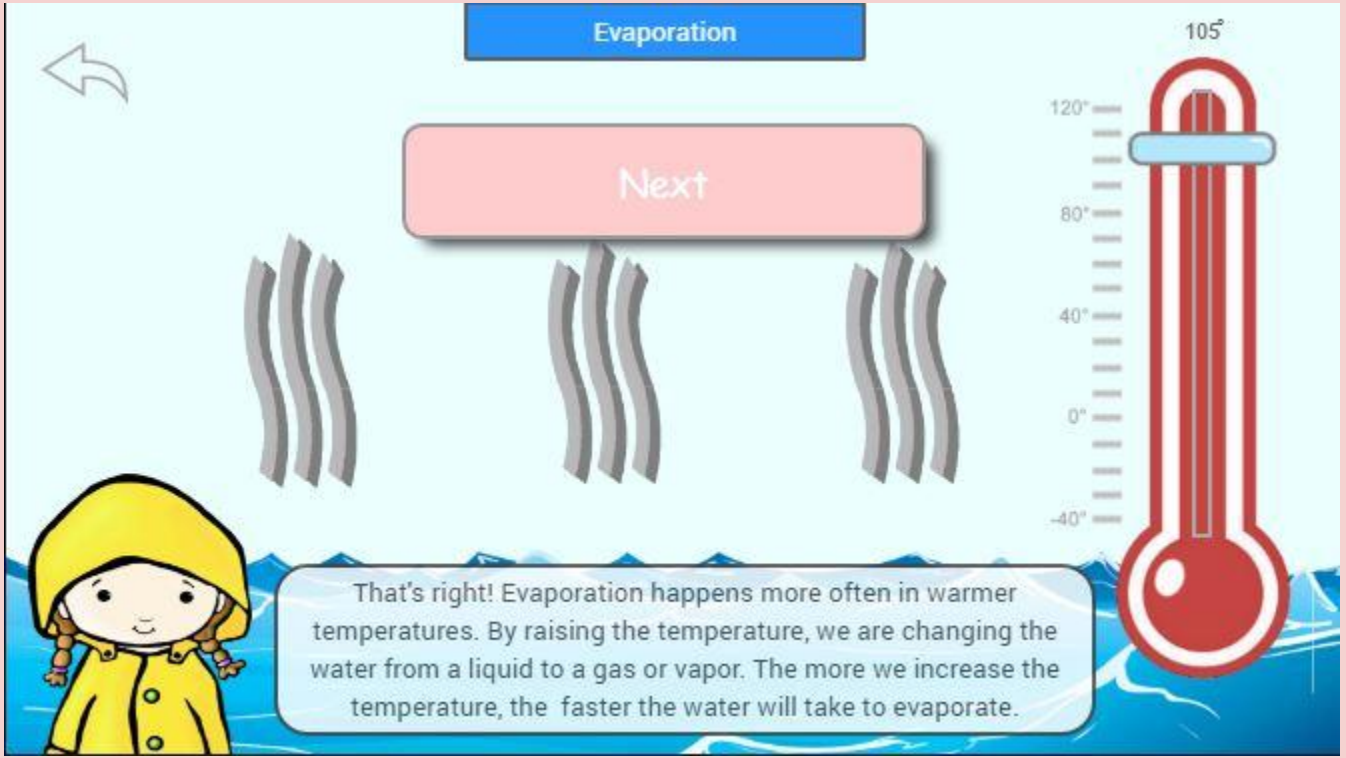
Evaporation



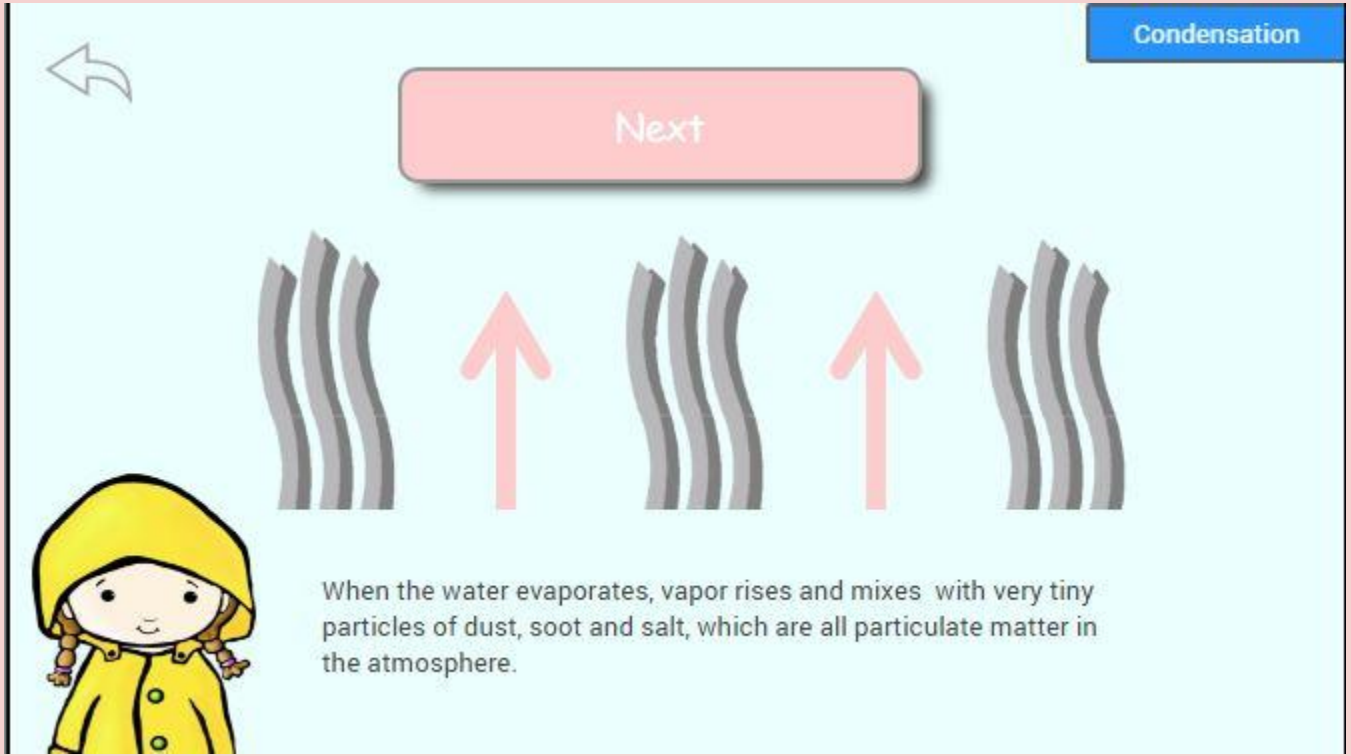
Evaporation (Cont.)



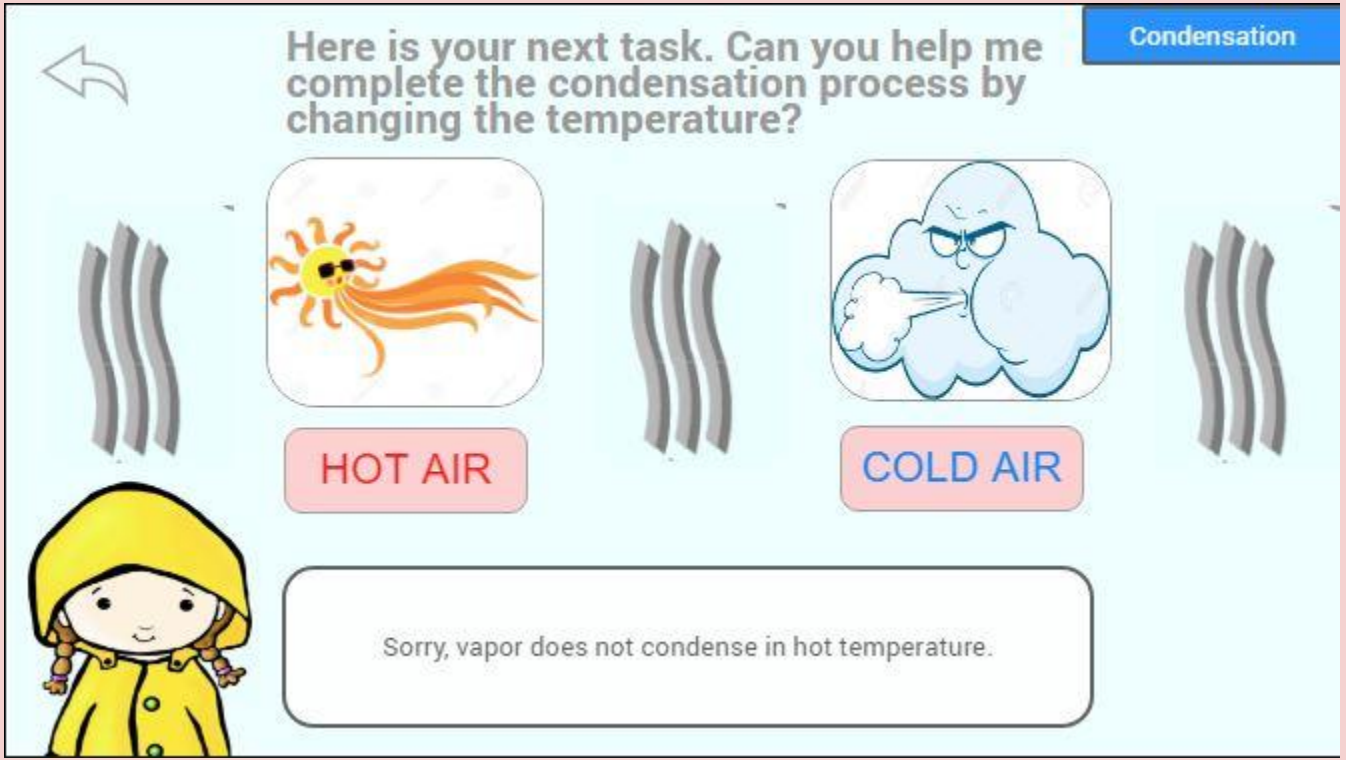
Evaporation (Cont.)



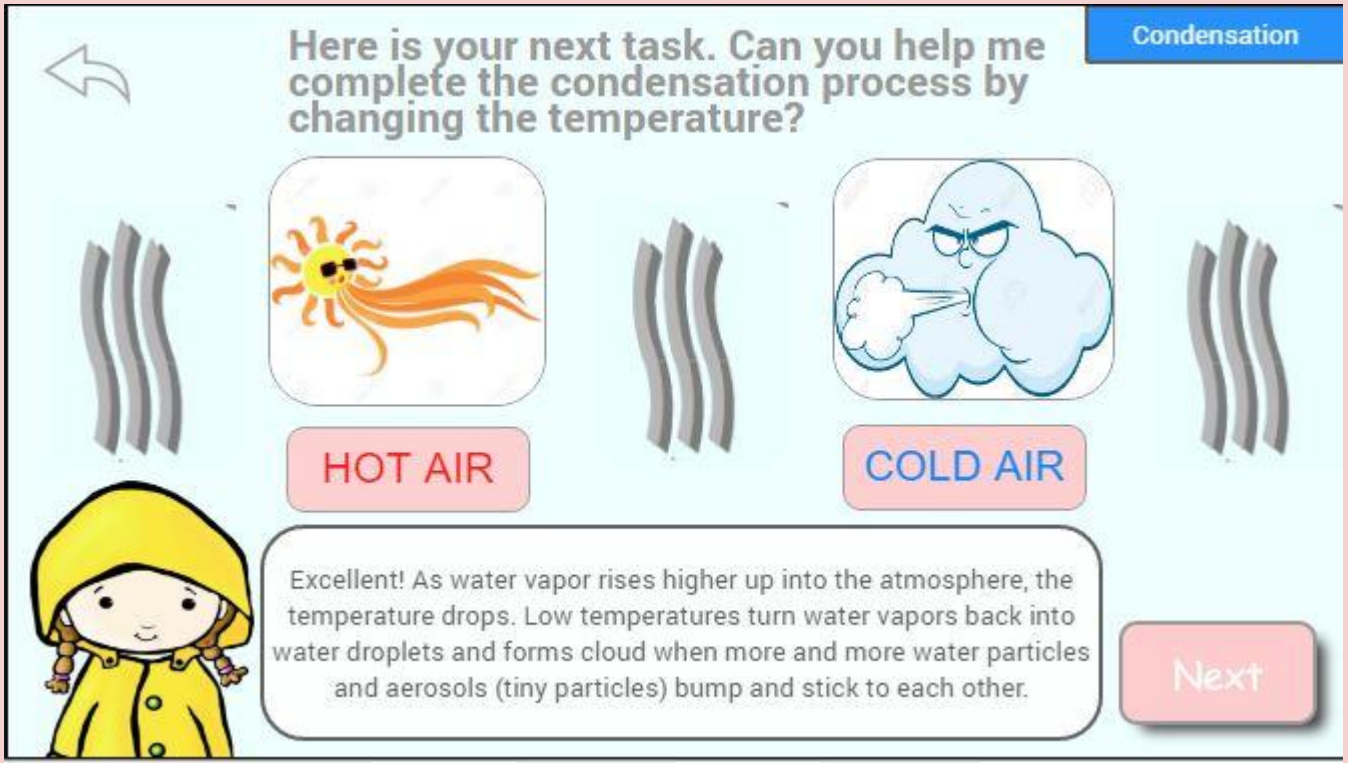
Condensation



Condensation (Cont.)

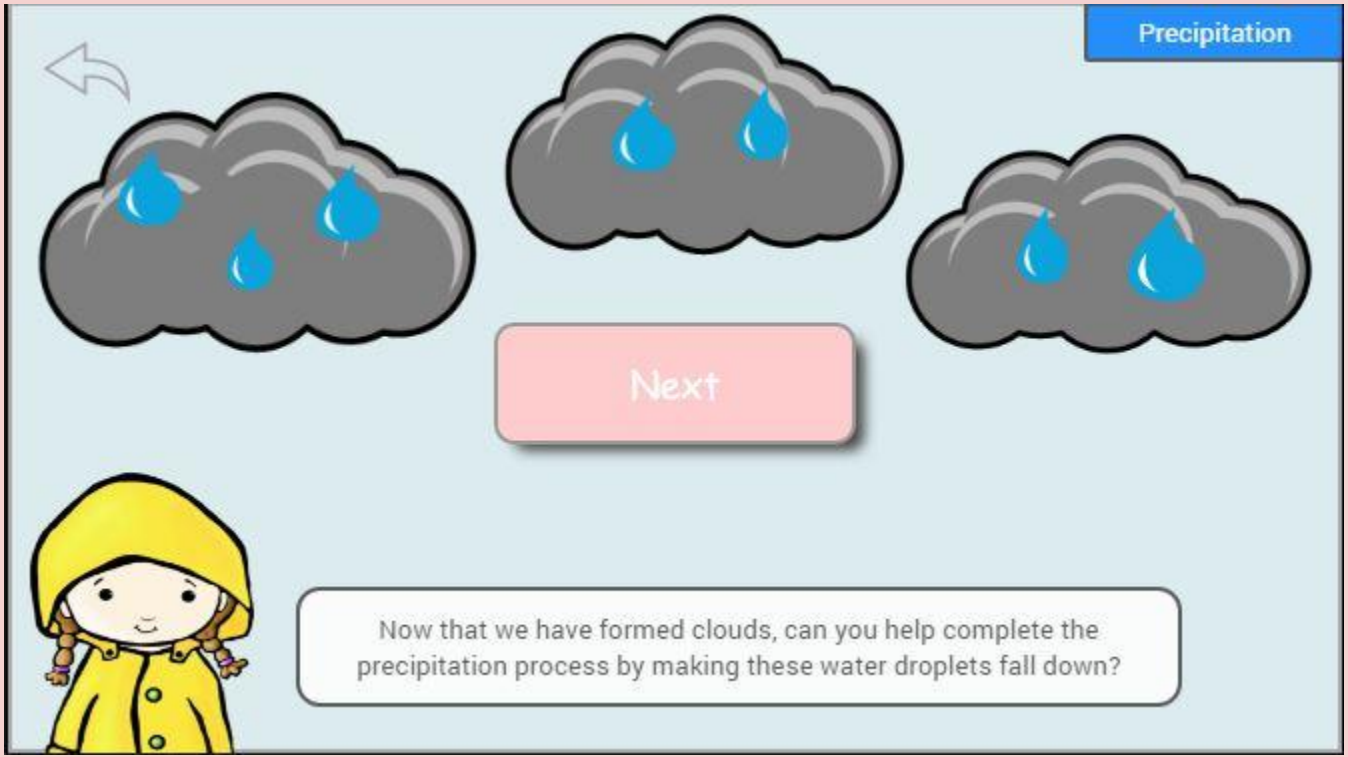


Condensation (Cont.)

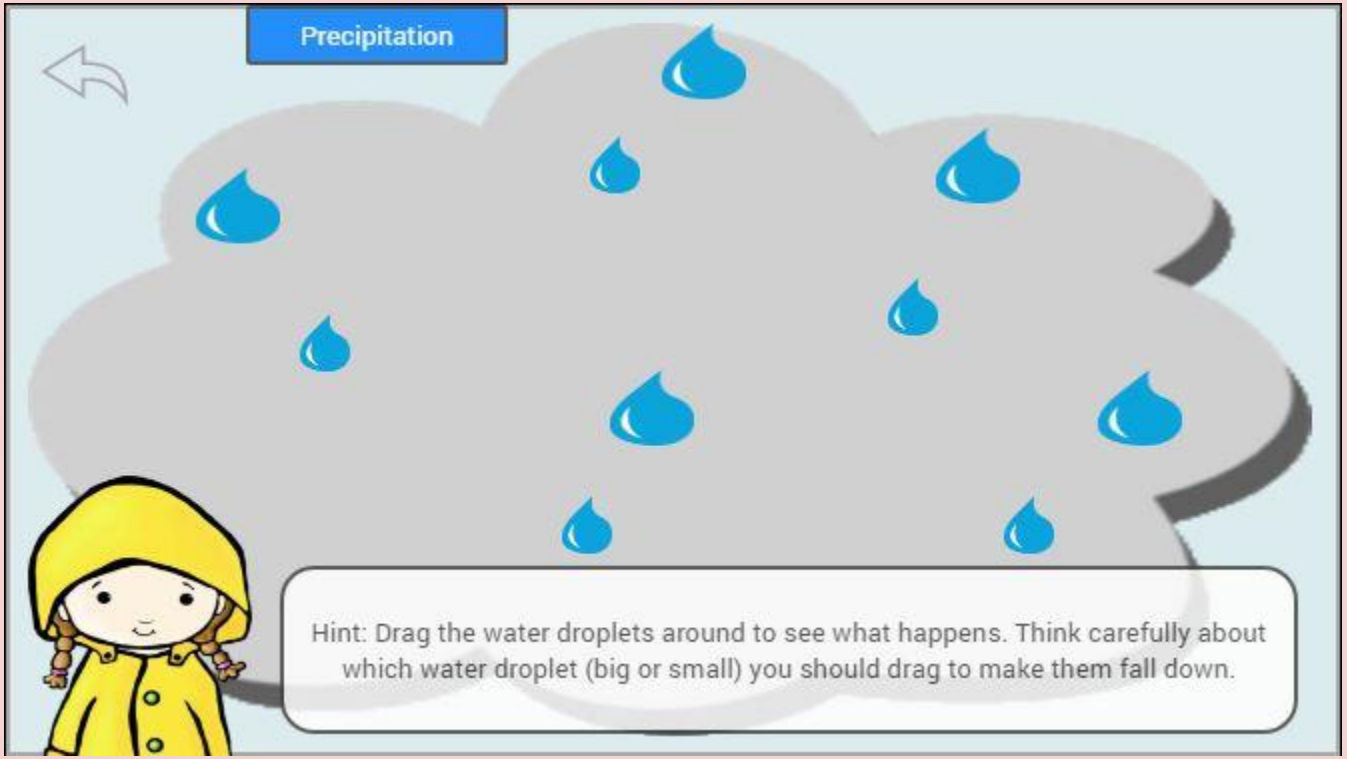


Condensation (Cont.)

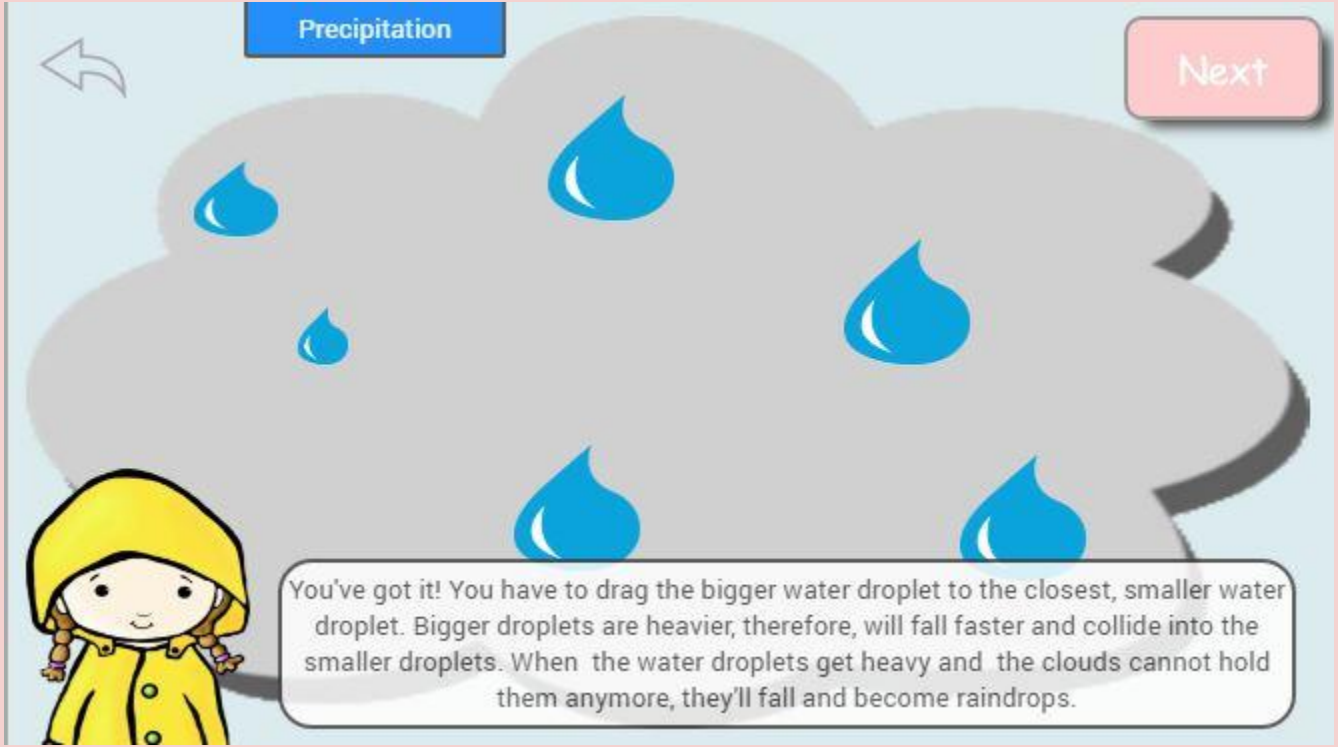
Precipitation



Precipitation (Cont.)



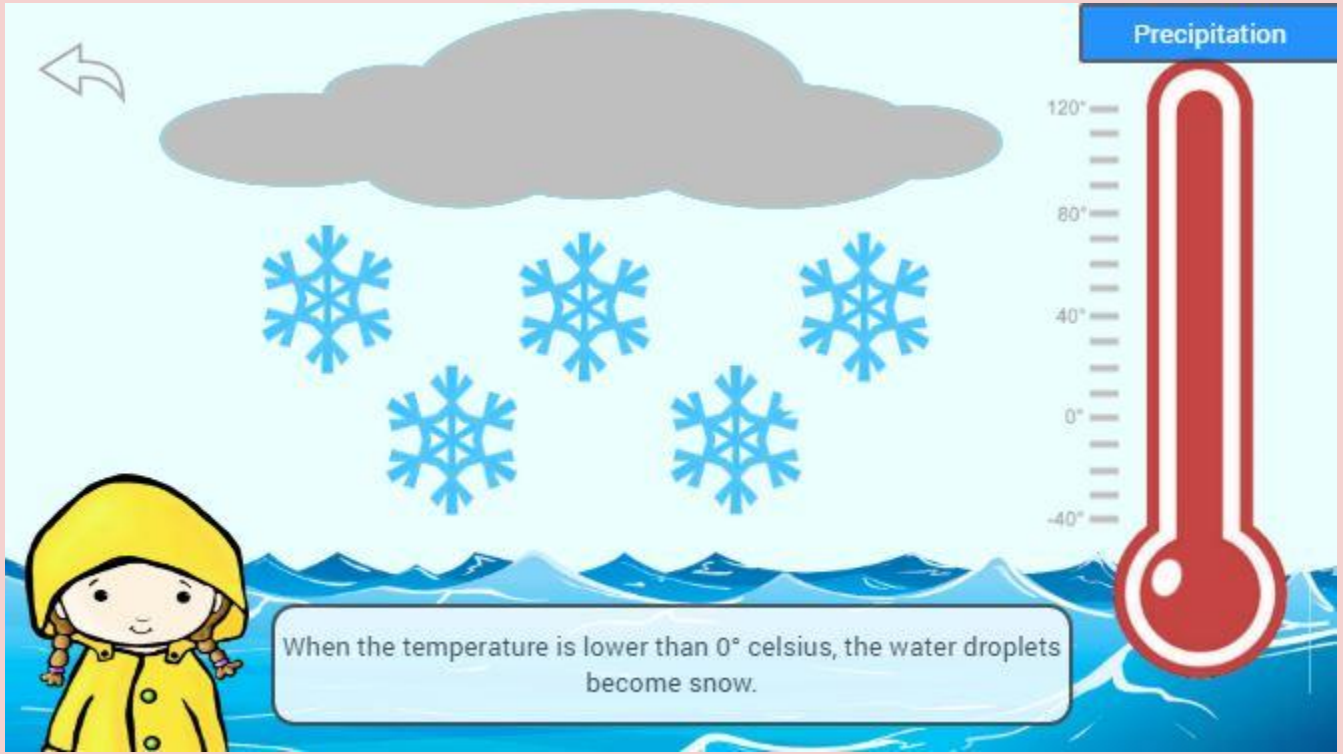
Precipitation (Cont.)



Precipitation (Cont.)

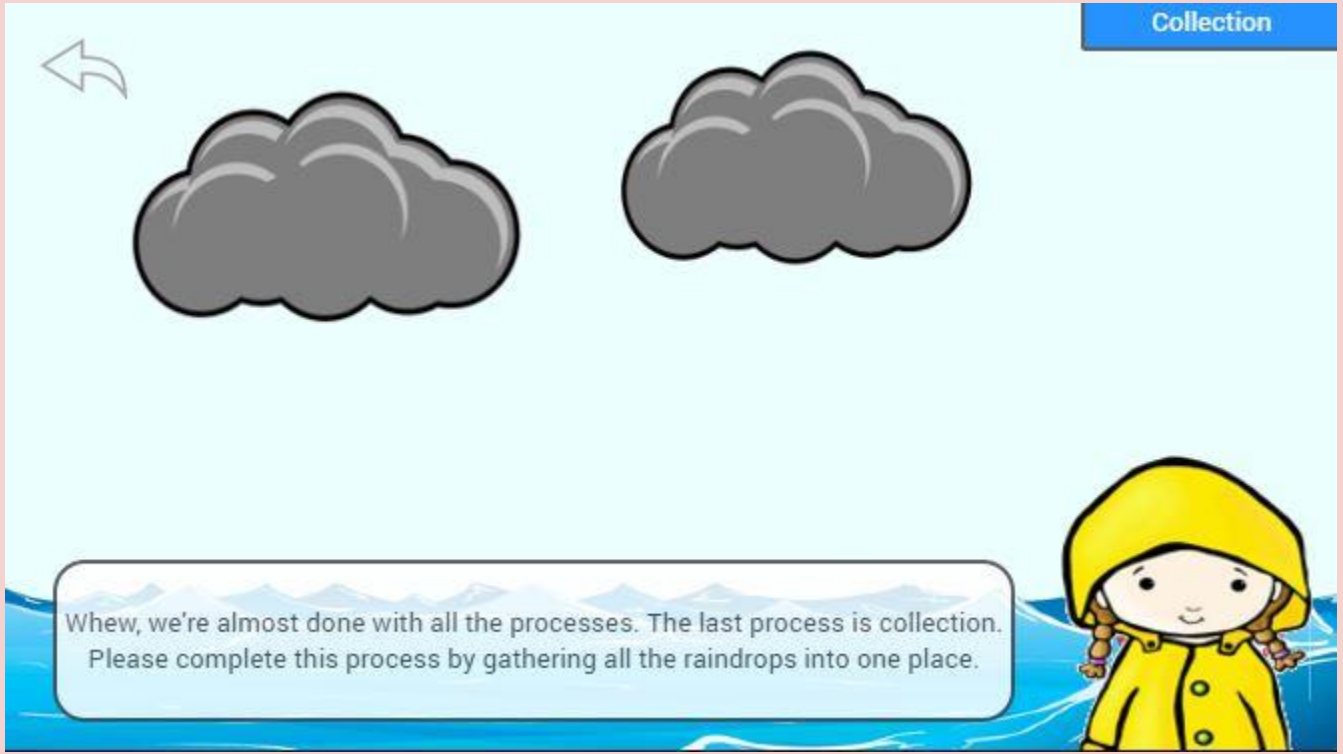
Precipitation (Cont.)

Precipitation (Cont.)



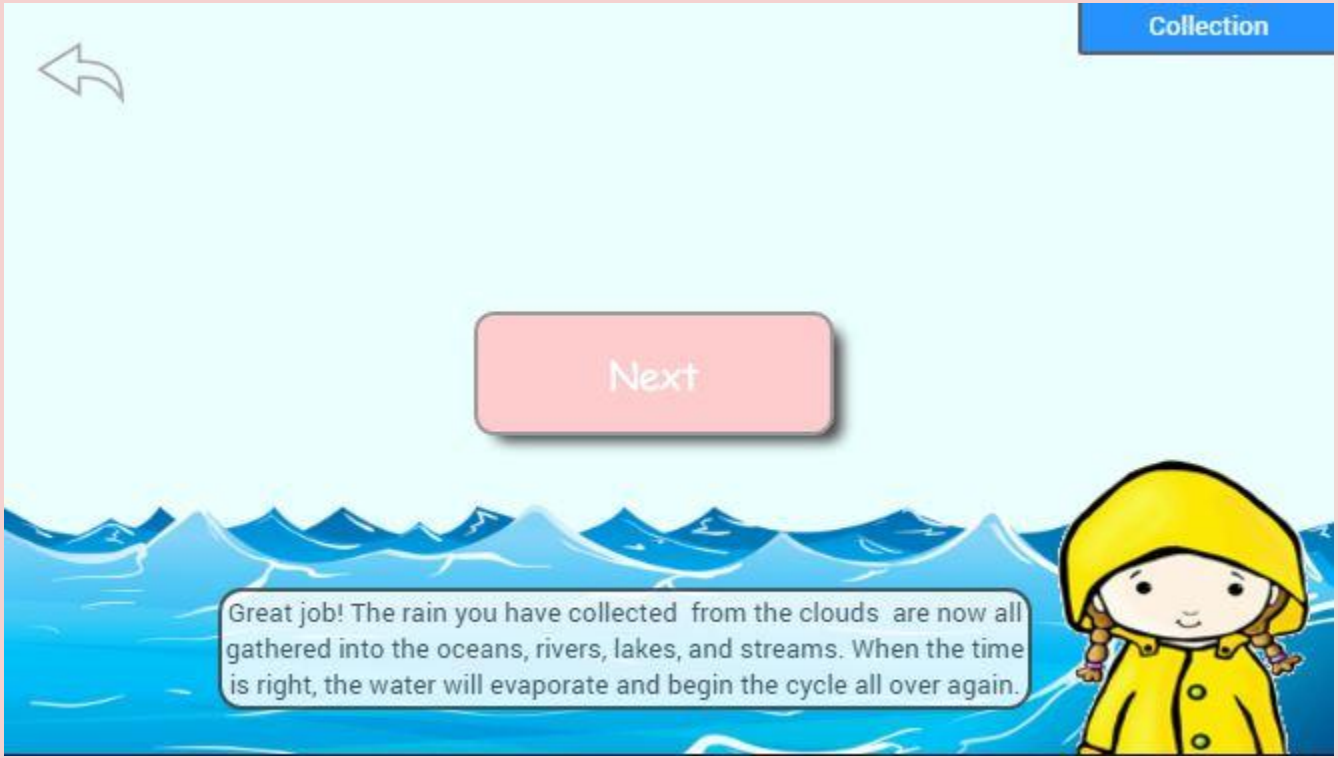
Precipitation (Cont.)

Collection


Collection
Whew, we're almost done with all the processes. The last process is collection.
Please complete this process by gathering all the raindrops into one place.

Collection (Cont.)

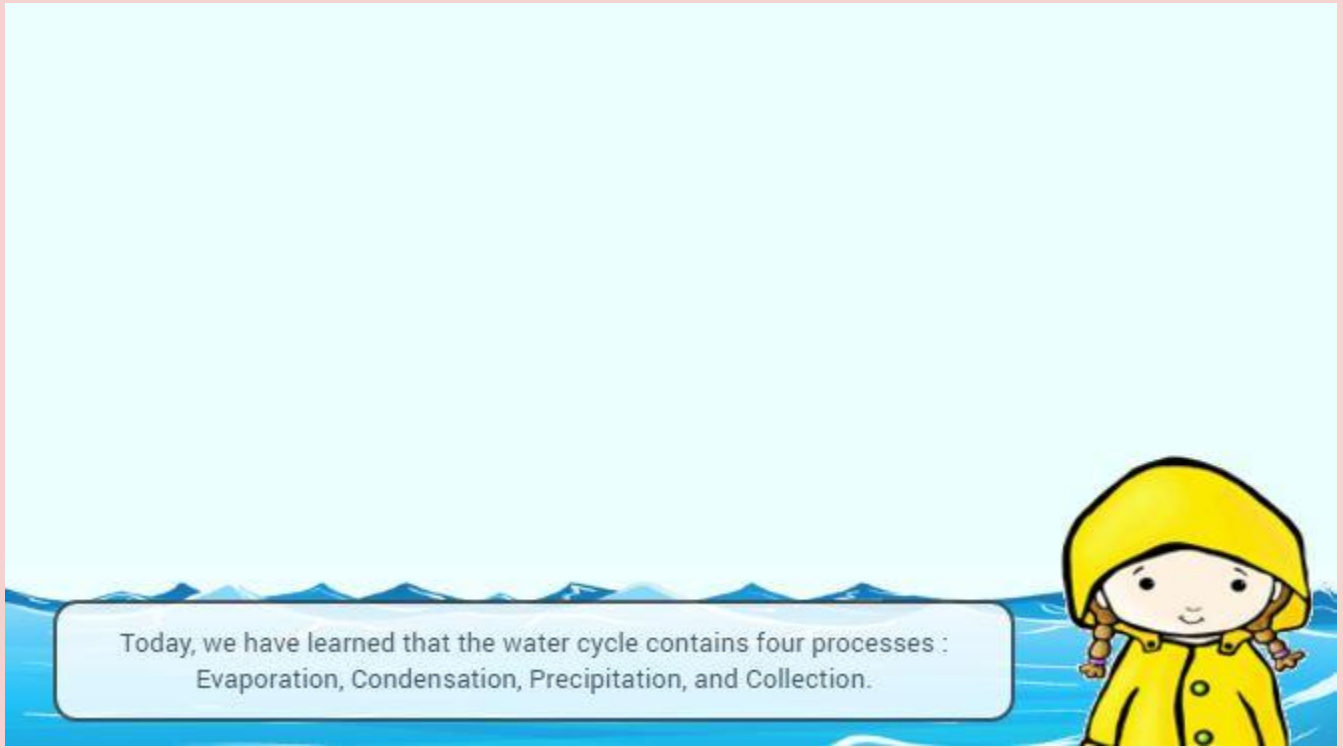
Collection (Cont.)



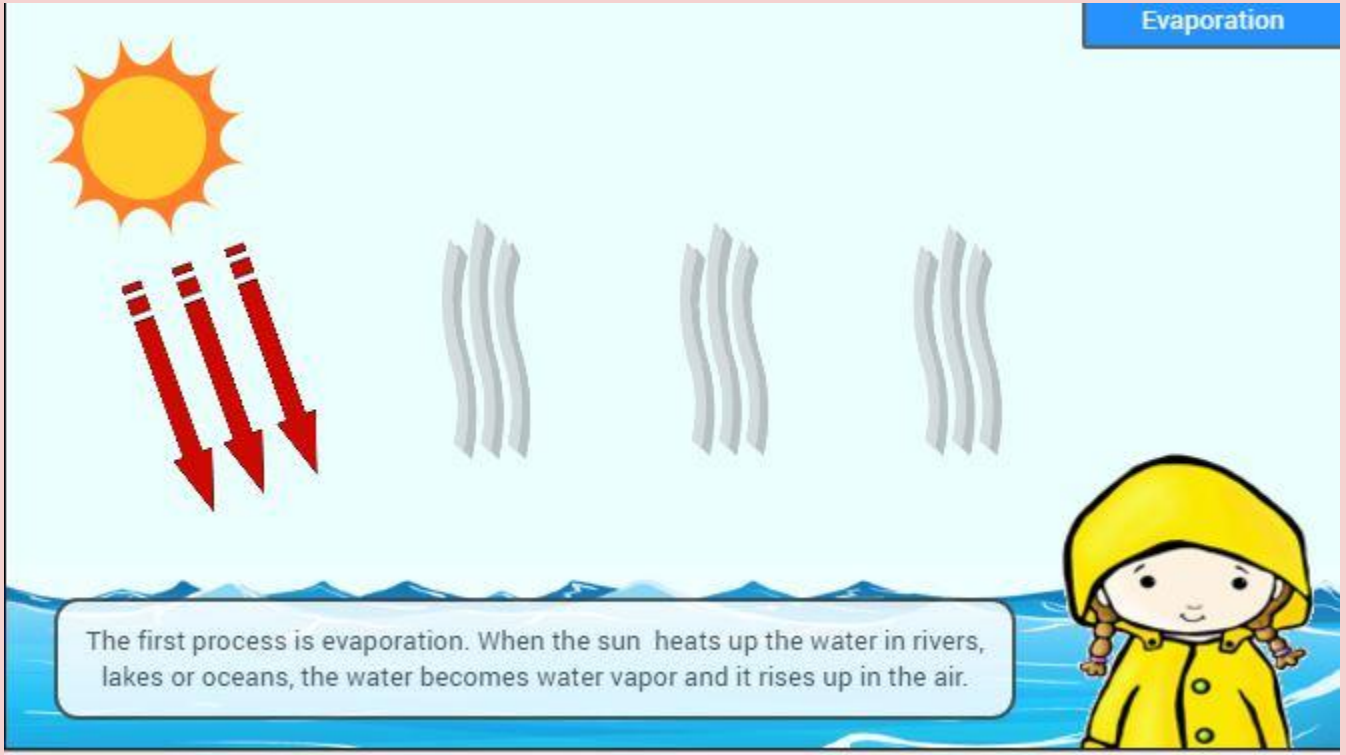
Review


Now that we are done with the first cycle, lets review what you have learned and start another cycle!

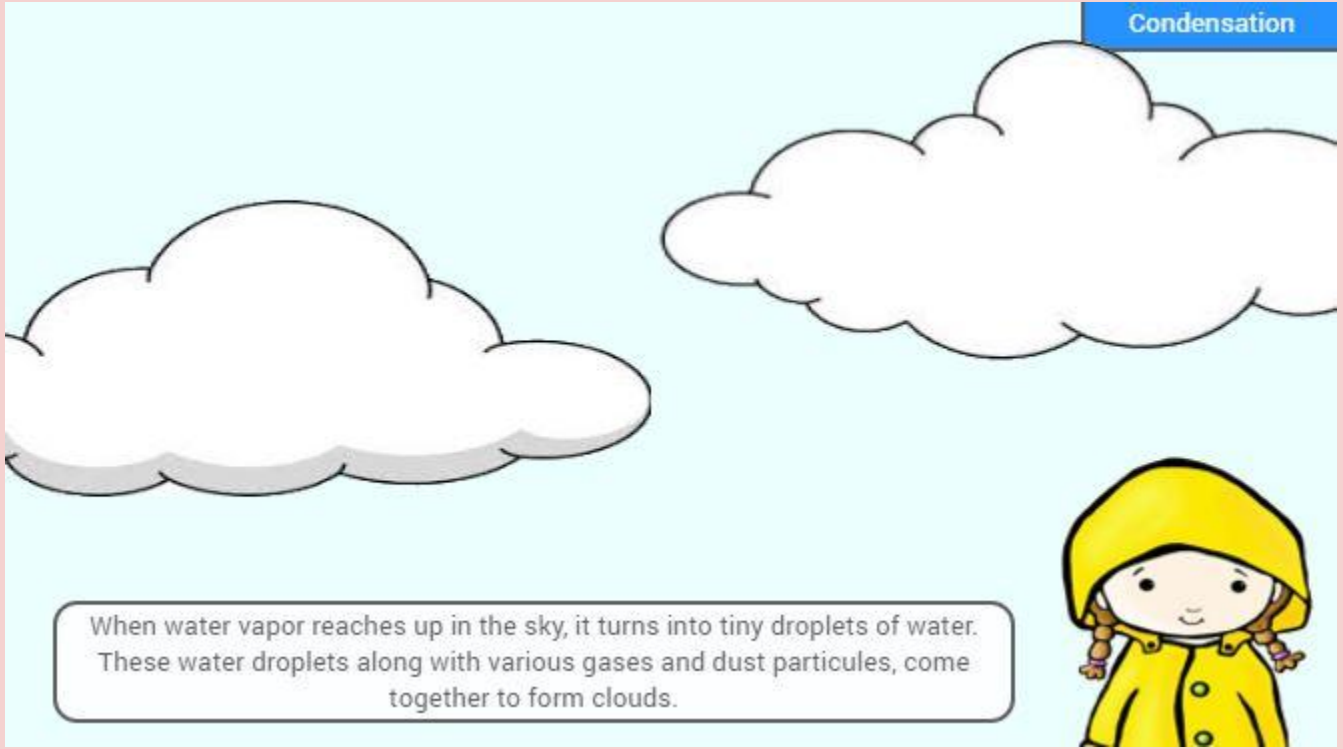
Review


Today, we have learned that the water cycle contains four processes :
Evaporation, Condensation, Precipitation, and Collection.

Review


Evaporation
The first process is evaporation. When the sun heats up the water in rivers, lakes or oceans, the water becomes water vapor and it rises up in the air.

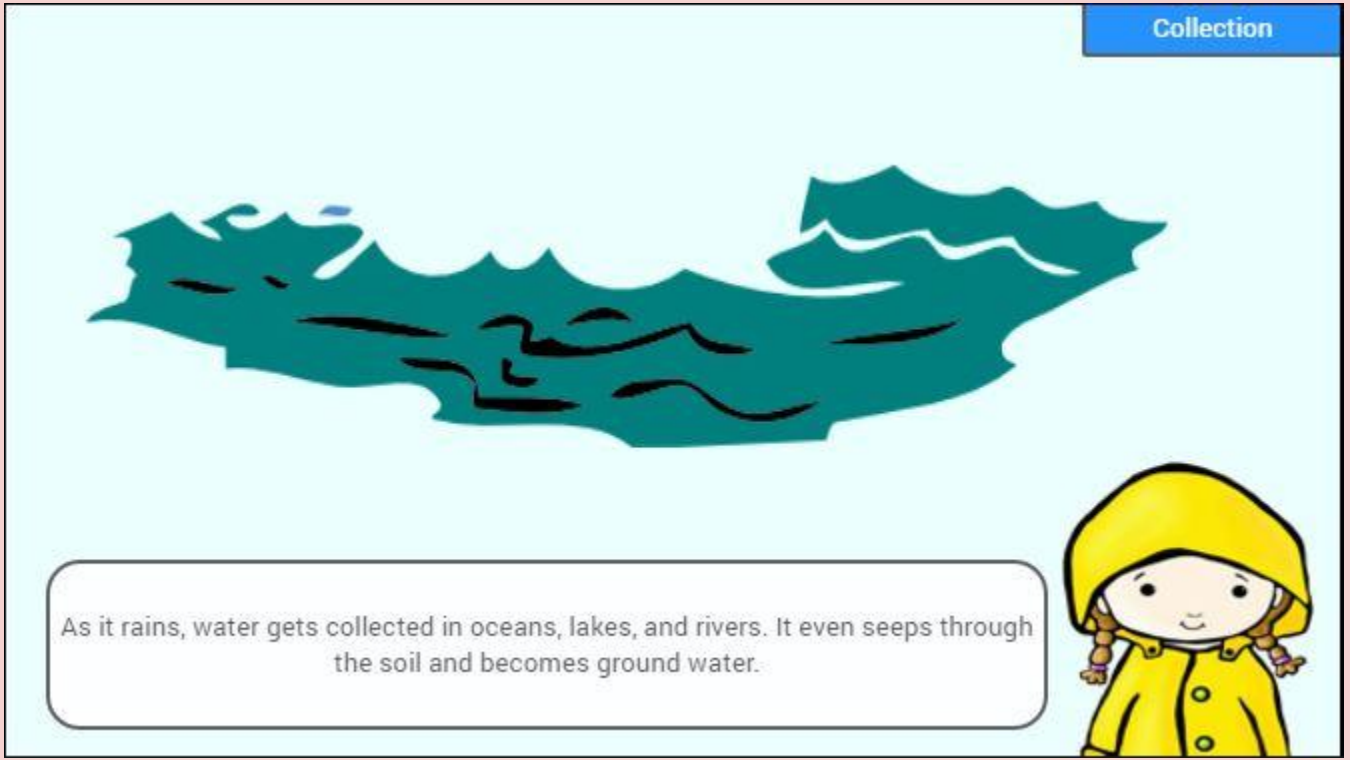
Review


Condensation
When water vapor reaches up in the sky, it turns into tiny droplets of water. These water droplets along with various gases and dust particules, come together to form clouds.

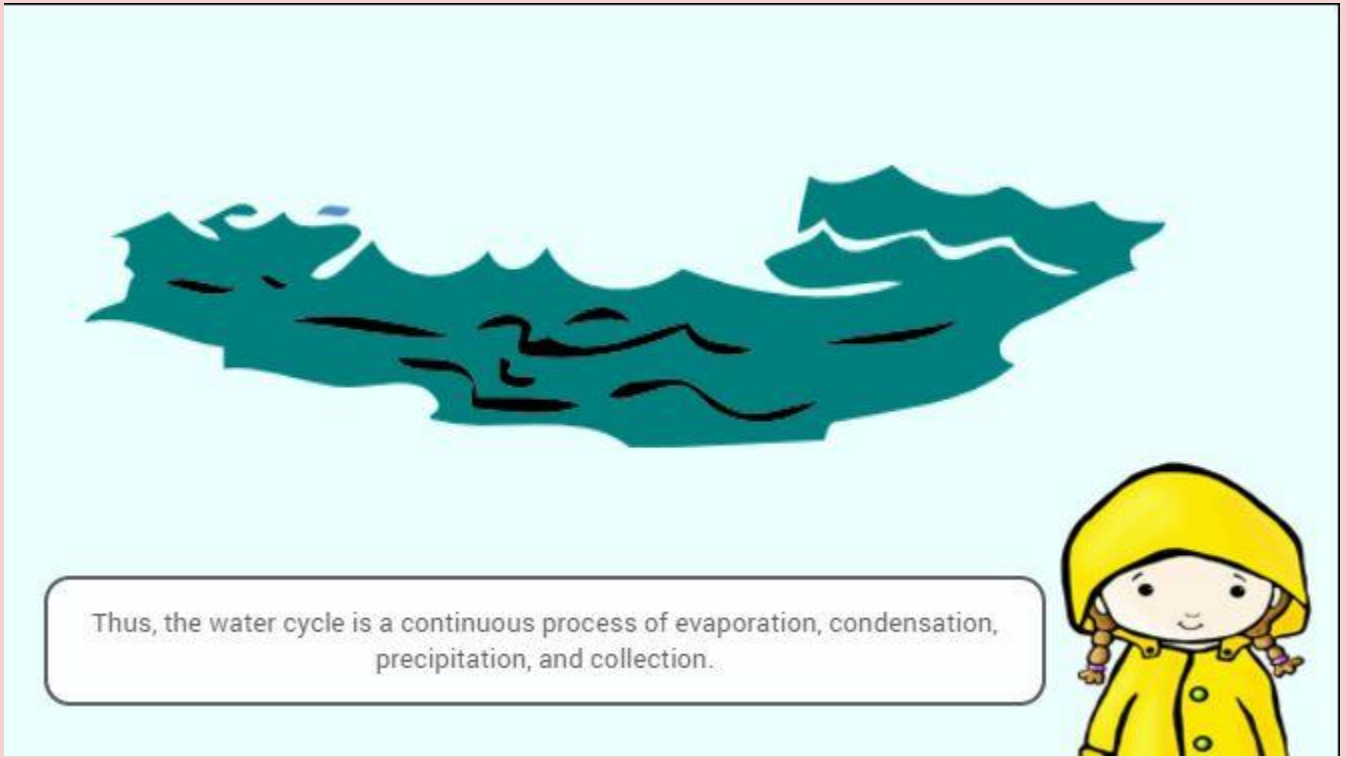
Review


Precipitation
When the cloud becomes too heavy and it cannot hold any more water inside, it bursts open to give out rain, hail or snow.

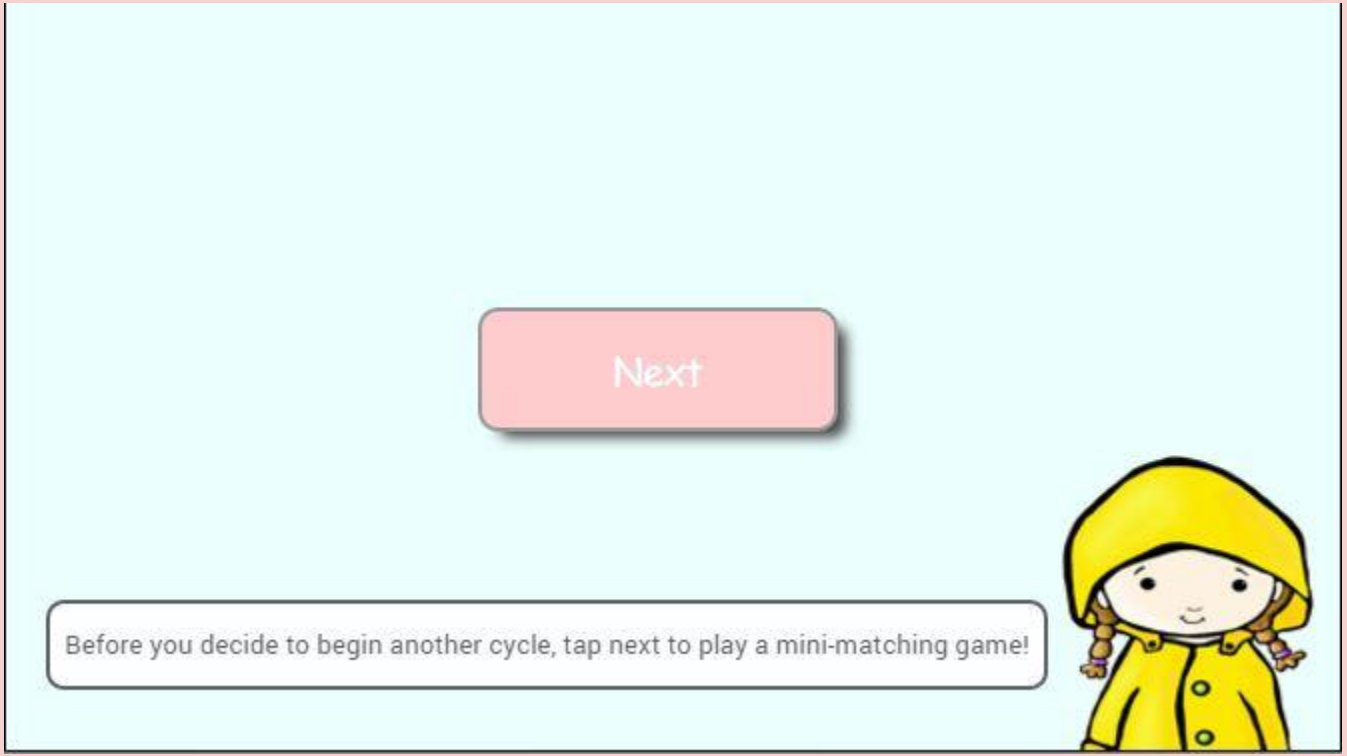
Review


Collection
As it rains, water gets collected in oceans, lakes, and rivers. It even seeps through the soil and becomes ground water.

Review

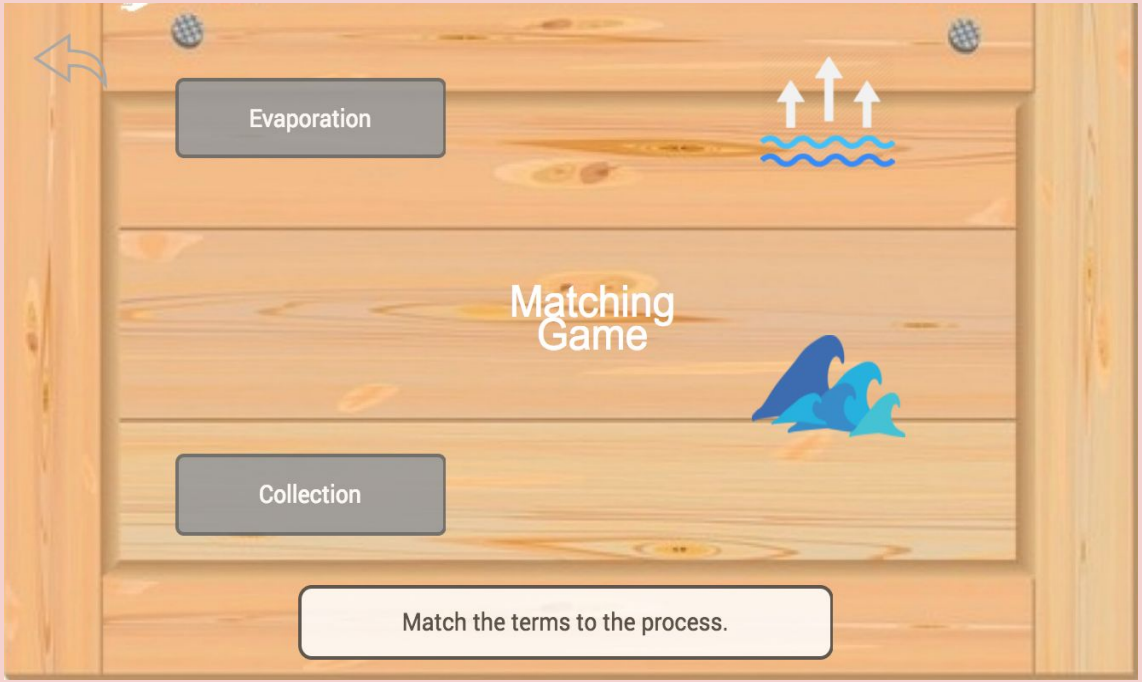

Thus, the water cycle is a continuous process of evaporation, condensation, precipitation, and collection.

Review


Next
Before you decide to begin another cycle, tap next to play a mini-matching game!

Matching Game

Matching Game (Cont.)



Conclusion


AROUND!
PRECIPITATION
CONDENSATION
EVAPORATION
Restart
If you want to start another cycle, tap on the restart button!
COLLECTION