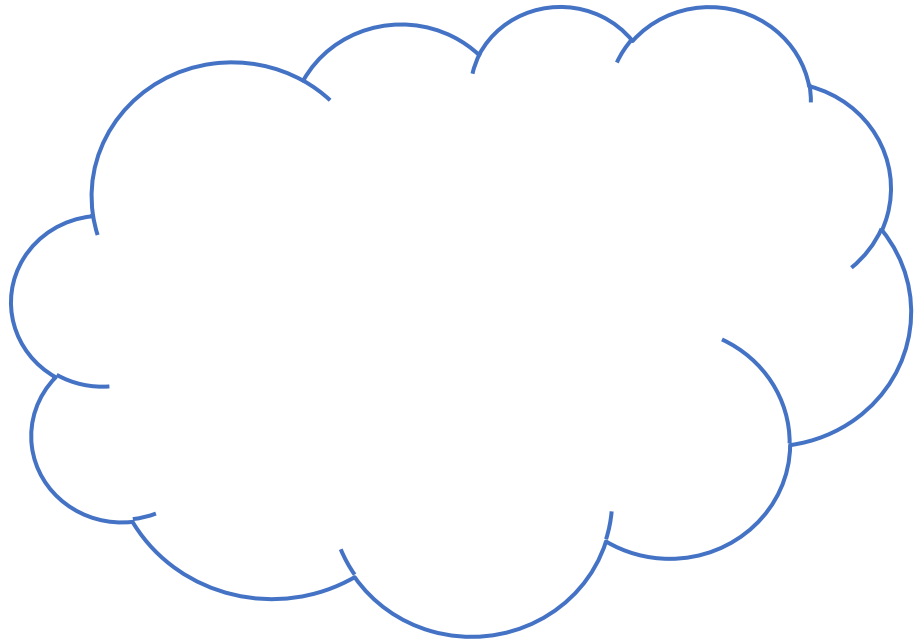


Lesson 1: What is the Water Cycle?



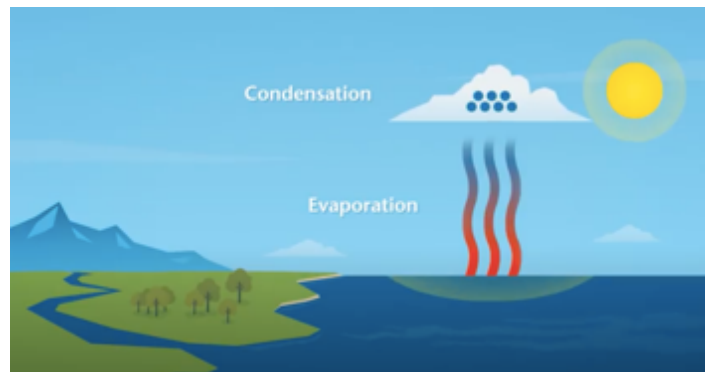
Part one: What would a world without water look like?



Where does water come from?



What is the water cycle?



<https://www.youtube.com/watch?v=zBnKgwnn7i4>



A water cycle experiment

Equipment

- large bowl
- mug or small cup
- cling film
- warm water

Method

1. Place the mug or small cup in the centre of the bowl.
2. Fill the bowl with water about 2/3 of the way up the cup (do not put water inside the cup).
3. Cover the bowl with cling film.
4. Place it somewhere warm for a few hours.
5. Observe after a few hours.

What can you see on the underside of the clingfilm?

What can you see in the mug? Can you explain what has happened?



Some of the water in the bowl has When the water vapour reaches the cling film, it has Condensed droplets then fall back into the mug, representing

Your diagram of the water cycle:



