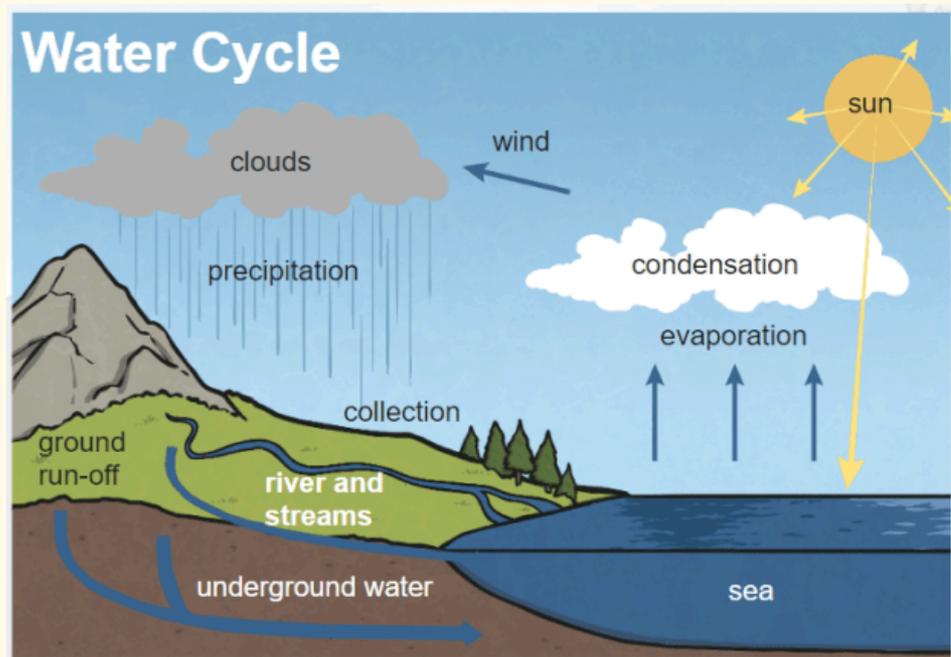


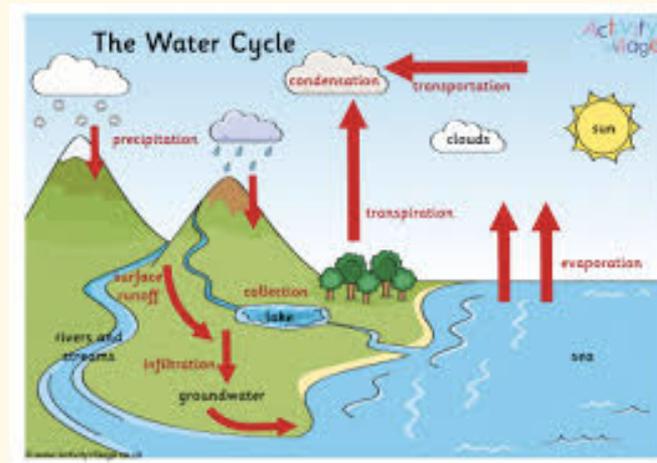
### 3.3.21

T: Can I explain the key aspects of the water cycle?



# What is the water cycle?

Water on Earth is **constantly moving**. It is recycled over and over again. This recycling process is called the water cycle.

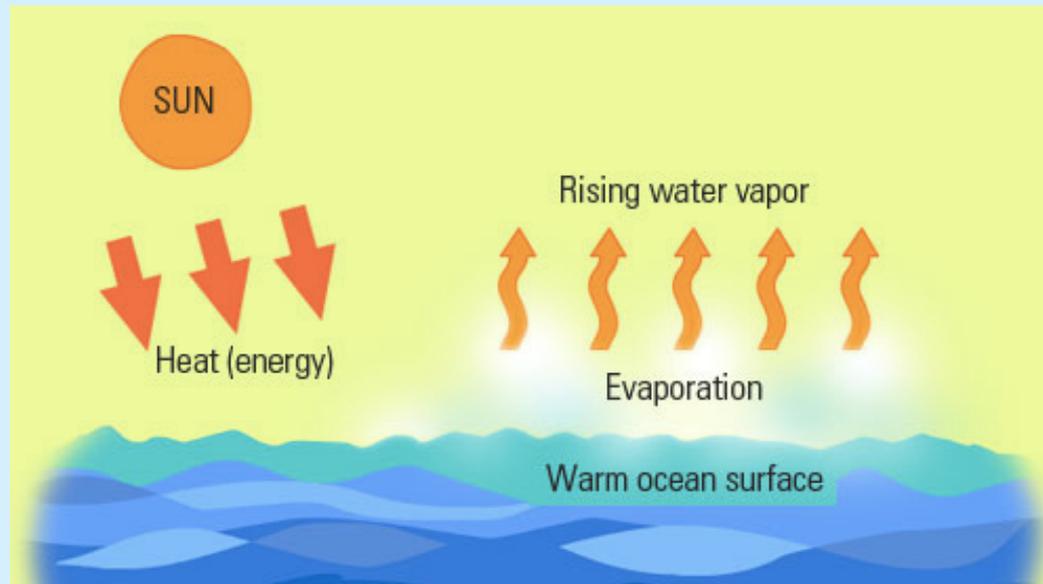


Let's have a look at each step of the water cycle.



## Step 1: Water evaporates into the air

The sun **heats up** water on land, in rivers, lakes and seas and turns it into water vapour. The water vapour rises into the air.



## Step 2: Water vapour condenses into clouds

Water vapour in the air **cools** down and changes back into tiny drops of liquid water, forming clouds.



## Step 3: Water falls as precipitation

The clouds get **heavy** and water falls back to the ground in the form of rain or snow.

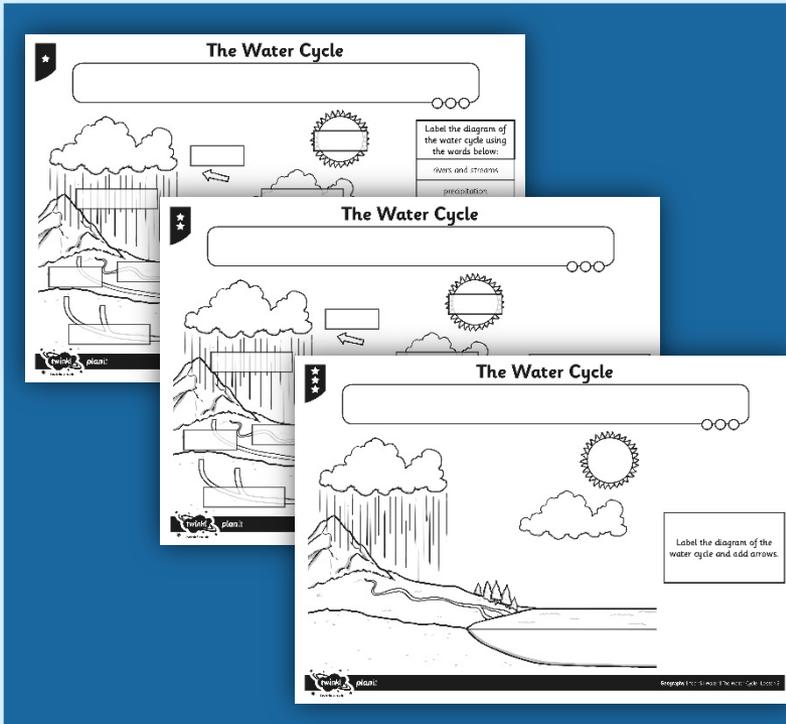


## Step 4: Water returns to the sea

Rain water runs over the land and collects in lakes or rivers, which take it back to the sea. The cycle starts all over again.



# Today's Task:



Your task today is to fill in the water cycle activity sheet. There is a choice of three worksheets to choose from, one star, two stars and three stars. The more stars there are, the challenging it will be, so have a go and see how great your knowledge is! If you get stuck, you can always look back at the video and the PowerPoint.



# Challenge

Click on the link below to access the BBC Bitesize website. Go to the bottom of the page and take the quiz to test your knowledge of the water cycle.

<https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/z3wpp39>

