

THE WATER CYCLE

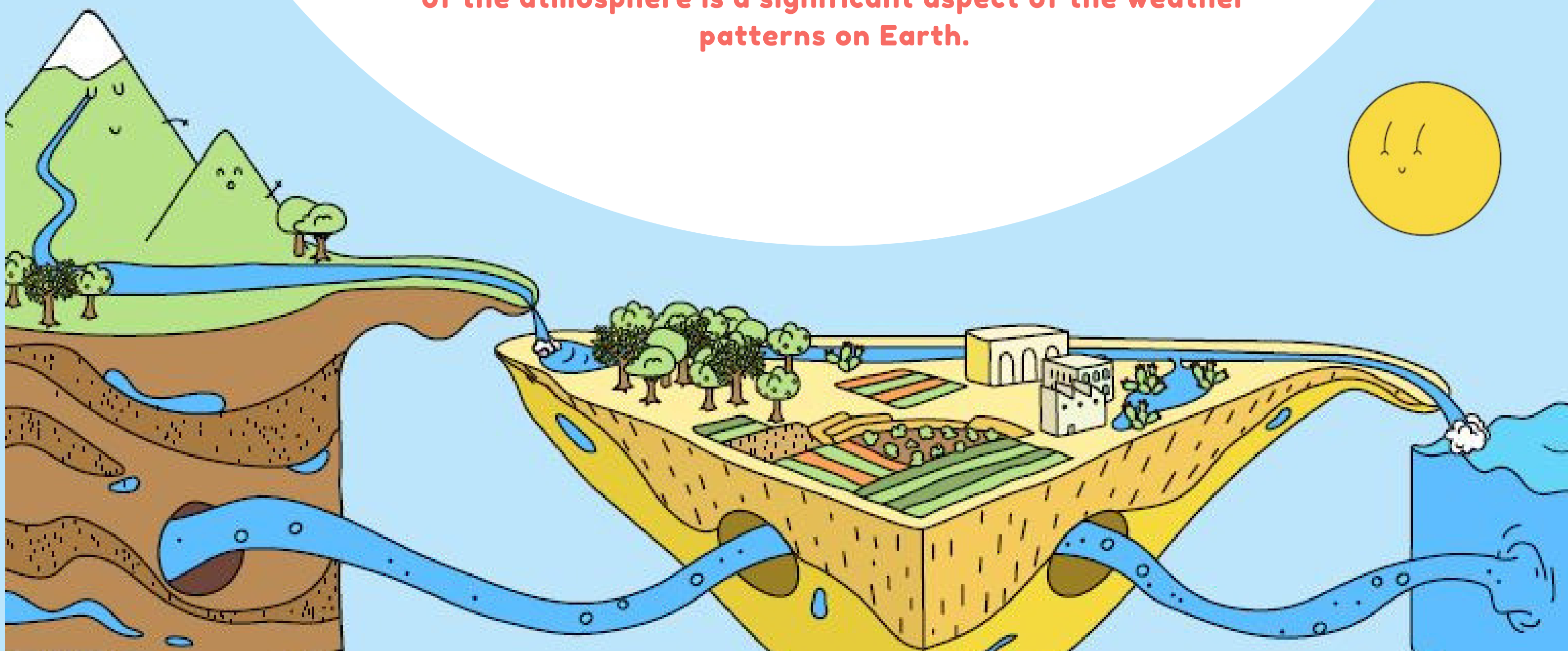
FILL IN WITH THE
FOLLOWING WORDS
(THE SAME WORD CAN BE USED MORE THAN ONCE)
CONDENSES, PRECIPITATION, EVAPORATION

On a warm sunny day, water in a glass seems to slowly disappear. This is because the energy from the sun is heating the water up and turning the liquid water into water vapour. This process is called _____.

When the water evaporates, it becomes an invisible gas in the atmosphere. _____ takes place all over the earth, but especially in the oceans and lakes where there is lots of water. As water vapour rises, it cools off and _____ into water droplets.

If the water vapour becomes extremely cold, it will form ice crystals instead of water droplets. As water droplets or ice crystals grow bigger and more numerous, they form clouds. If water droplets or ice crystals become too heavy they can't float in the air and therefore drop towards the ground as _____.

Water droplets precipitate as rain whereas ice crystals precipitate as snow. Sometimes, the rain freezes. The water falling on land collects in rivers and lakes, soil, and porous layers of rock, and much of it flows back into the oceans, where it will once more evaporate and therefore start the whole process all-over again. The cycling of water in and out of the atmosphere is a significant aspect of the weather patterns on Earth.



CLOSED BOTTOM CISTERN

Label the picture

HORZA

SEDIMENT
AT THE BOTTOM

NARROW NECK
TO REDUCE
EVAPORATION



INCLINATION
FOR GUTTERS

BELL SHAPE TO
GIVE STABILITY

FEEDING GUTTERS TO COLLECT
WATER FROM ROOF