

## **The water cycle**

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1. water vapour, liquid, ice
2. water cycle
3. the Sun
4. evaporation, solidification
5. freezing point
6. condensation, deposition
7. melting, sublimation
8. hydrologist

## **Changing state**

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1. evaporation: heat added; from liquid into gas
2. melting: heat added; from solid into liquid
3. condensation: heat taken away; from gas into liquid
4. solidification: heat taken away; from liquid into solid
5. deposition: heat taken away; from gas into solid
6. sublimation: heat added; from solid to gas.
7. solid
8. sublimation
9. condensation
10. liquid
11. solidification
12. melting

## **The water cycle**

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1. Evaporation: ocean water is heated by the Sun.  
Water vapour rises into the atmosphere
2. Condensation: air is cooled and water droplets form.
3. Precipitation: depending on conditions, clouds release water as rain, snow, or another form of precipitation.