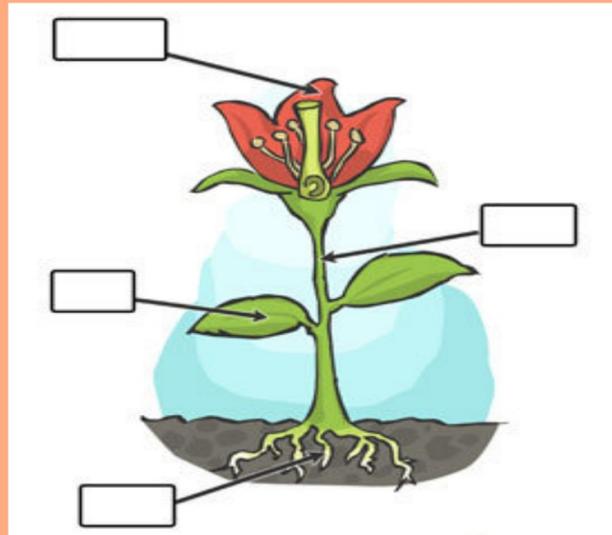


Starter

Can you label the parts of a plant?



stem

leaf

roots

flower

Page 1

Recap

What happens when you add heat to a liquid?

What is this process called?

Can you think of some examples of this process?



Page 2

Condensation

Today I am learning to

- understand the process of condensation.

I will be successful if

- I can give examples of where condensation might take place.
- I can explain the process of condensation using scientific vocabulary.

Key Vocabulary

- condensation
- evaporation
- liquid
- gas
- vapour
- convert
- cooling
- state

What do you think the word 'condensation' means?

Condensation

Condensation

Condensation is the process of converting gas (or vapour) into a liquid. This occurs as a result of cooling.



Which other process have we learnt about that is similar to condensation?

Why is it similar and what are the key differences?

BBC Bitesize
(play from 19s)



Page 5

We commonly see condensation in these places...



Bus windows



Bathroom mirrors



Glasses



Water bottles

Page 6

Show me what you know...

Create a poster on evaporation and condensation.

Can you include

- a definition of evaporation and condensation?
- how do these processes occur?
- where might you see these processes?
- key similarities and differences?
- diagrams/ images/ pictures?

Now, what do you know about 'condensation'?



Condensation

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