

Unit 2: How do we discover things?

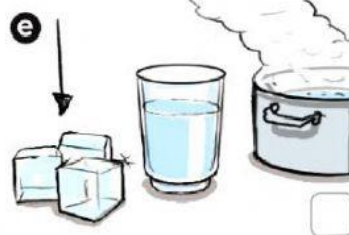
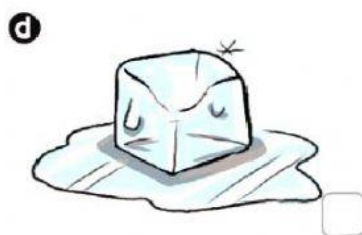
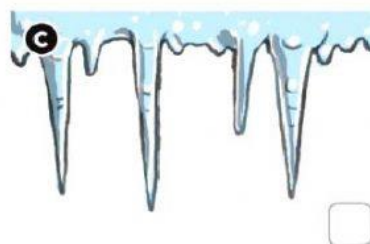
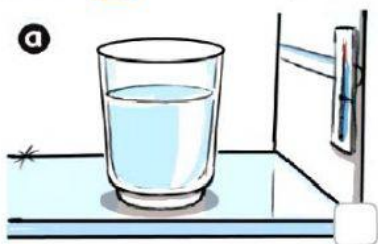
1 Complete the sentences. Use the words in the box.

- 1 Water boils when it is 100 degrees Celsius.
- 2 Water _____ when it is zero degrees Celsius.
- 3 Ice _____ at room temperature.
- 4 Water can be a vapour, a liquid or a _____.
- 5 You can _____ water in the fridge.

freezes
solid
cool
melts
boils



2 Think Match the pictures and the sentences in activity 1.



3 Find and circle. Then complete the text using the words.

Clue: the words begin with **h, m, t, t, l** and **v**.

M	G	U	V	V	O	X	E	M	O	B	M
T	E	M	P	E	R	A	T	U	R	E	T
I	L	W	H	S	M	C	M	L	M	E	I
V	U	O	K	T	R	H	E	S	N	Q	V
Y	U	A	W	U	K	E	A	N	V	P	Y
S	H	B	L	R	L	A	S	R	C	L	S
B	M	C	Z	N	I	T	U	L	P	B	B
E	T	L	I	I	Q	E	R	R	O	P	E
X	Y	B	N	N	U	D	E	S	G	B	X
Q	D	K	Z	T	I	Z	D	Z	R	Z	Q
I	S	X	T	O	D	H	X	P	L	Y	I
M	G	U	V	V	G	A	S	M	O	B	M

Notes on today's experiment

We ¹ heated the water for five minutes and it started to boil. We ² _____ the ³ _____ of the water. It was 100 degrees Celsius. We watched the water ⁴ _____ steam and disappear into the air. This experiment showed that water goes from a ⁵ _____ to a ⁶ _____ when you heat it.

