Things can change from one state to another when we make them hot or cold.

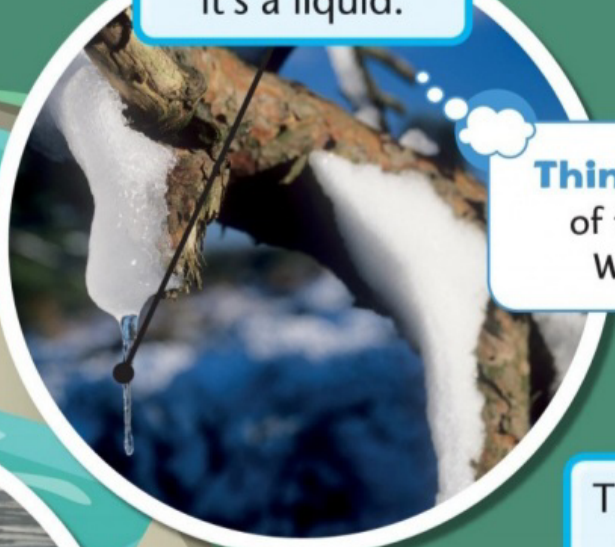
When we make water very cold, it freezes and changes to ice.

When ice or snow heats up, it melts and changes back to water.

When we heat water, it boils and changes to steam.

Look at these three pictures of things changing from one state to another.

The snow was a solid and now it's a liquid.



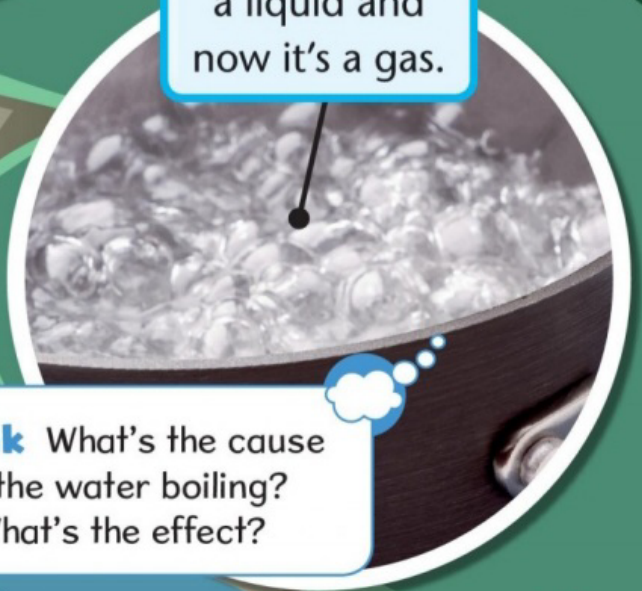
Think What's the cause of the snow melting? What's the effect?

The water was a liquid and now it's a solid.



Think What's the cause of the water freezing? What's the effect?

The water was a liquid and now it's a gas.



Think What's the cause of the water boiling? What's the effect?