



Name: Form:

Based on pages 16 and 17 of *Changing from solids to liquids to gases*

Investigating boiling

Try this...

1. Your teacher will set up a container of water and boil it for you.
2. The temperature of the water will be taken before it is heated. It will then be taken every minute after that until the investigation is complete.
3. Your teacher will tell you the temperature of the water at every stage of the investigation. Write it down in this table.

Time (mins)	Temperature of water (°C)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

4. Make a graph or chart of your results.

Looking at the results.

5. When did the water start to boil? 
6. How long did it boil for? 