



Name: Form:

Based on pages 4 and 5 of *Changing from solids to liquids to gases*

How does the water in an ice cube change?

Try this...

1. Put an ice cube in a dish. Draw it. Measure its height and write this on your drawing.

2. Place the ice cube in a warm place. Predict its height after five minutes.



3. After five minutes, draw the ice cube again and measure its height. Write the new height on your drawing.

4. Predict how long it may take for the entire ice cube to melt and make a note of the time.



5. Check the ice cube regularly until it has melted.

6. How long did the ice cube take to melt from the time you made your prediction in step 4?



7. What will happen to the water that has formed from the ice cube?



8. Set out a plan to test your prediction.





