



Name: Form:

Based on pages 4 and 5 of *Keeping warm and cool*

Can you judge the temperature?

Try this...

1. Ask your teacher for a bowl of very warm water.
2. Ask your teacher for a bowl of lukewarm water and put it next to the first bowl.
3. Ask your teacher for a bowl of cold water and put it next to the second bowl.
4. Put one hand in the very warm water and the other hand in the bowl of cold water. Leave them in the water for three minutes.

5. Put both hands in the lukewarm water and think how each one feels.

6. Dry your hands and write down how each hand felt in the lukewarm water.









7. Use a thermometer to take the temperature of the water in each bowl. Keep the bulb of the thermometer under the water while you take the temperature. Make sure the coloured liquid has stopped rising or falling before you make your reading.

8. Record your results in a table.