



## Capacity and Temperature

Children need to know that capacity is measured in litres and millilitres (l and ml).

Remember the capacity is how much liquid a container can hold, and volume is how much liquid is actually in the container.

Try making the following potion using very accurate measurements:

50 ml of water

10ml of vinegar

10 ml of food colouring

and finally, a teaspoon of baking powder.

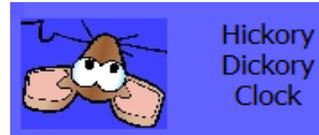
You can always change these measurements to fit your measuring jugs at home. You are in for a big surprise!



## Time Continued...

Feed the mouse on this game by reading the times on the analogue clocks. Be careful though as the cat is watching!

<http://www.ictgames.com/hickory4.html>



Try making your own clock with either card or a paper plate to practise reading the time.



## Fractions Continued...

Ask a grown-up at home if you can help to make a sandwich, and with their supervision, practise cutting your sandwich in to halves ( $1/2$ ) and quarters ( $1/4$ ).



Make a tower using Lego bricks. How tall can you make your tower? How many bricks did it take? Can you make  $1/2$  of the bricks in your tower blue? Can you make  $1/4$  of the bricks in your tower green? Can you make  $1/3$  of the bricks in your tower red?

Can you make  $3/4$  of the bricks in your tower white?

### **Reminder prompt:**

A fraction is written as one number above another, with a line between them. The number on the bottom is called the denominator and describes how many equal parts the whole one has been divided in to.

Example;  $1/4$  is one whole rectangle divided in to 4

## 2D and 3D Shape Continued...

Play the 'BBC 3D shape game'. Can you complete the secret mission? You will need to remember that vertices are corners of a shape.

<http://www.bbc.co.uk/bitesize/ks2/maths/shape/space/3d/shapes/play/>

