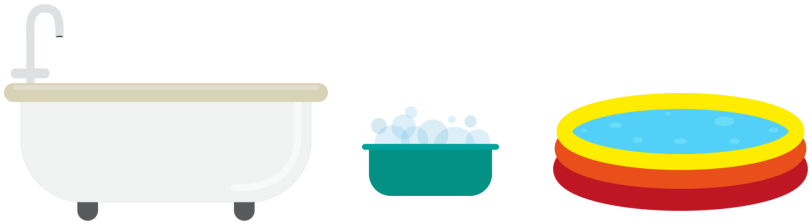
YR2 Home Learning Activities – Maths Set 1

How full is your cup?

Have fun with water and learn about capacity.

You can fill a bowl of water or play in the bath or paddling pool.

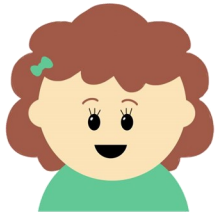


You will need one measuring jug (with litres and millilitres) and lots of different sized containers:
cups, buckets, tubs, bowls – in fact, anything that holds liquid!

Use this vocabulary to compare the amount of liquid in each container.

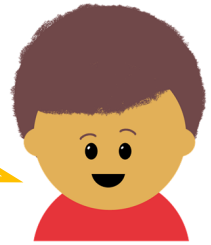
- twice as full
- half empty
- more than...
- less than...
- full
- empty
- half full
- quarter full

Let's do this!



Fill one of your containers and estimate how much water there is. Now, pour it into the measuring jug to check. Were you correct?

Now, fill your containers and line them up in order of amount. Check with the jug. Were you correct?



Challenge

How many jugs would it take to fill a bathtub?

How many teaspoons would it take to fill a jug?

How many teaspoons will it take to fill a bathtub?

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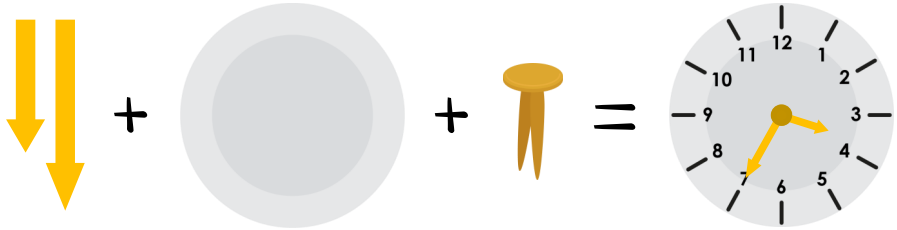
YR2 Home Learning Activities – Maths Set 1

Telling the time

Make a clock and practise telling the time.

All you need is a paper plate (or card circle), two card hands and a split pin.



Use this vocabulary to talk about the different times. you can make:

o' clock | half past | quarter to | quarter past

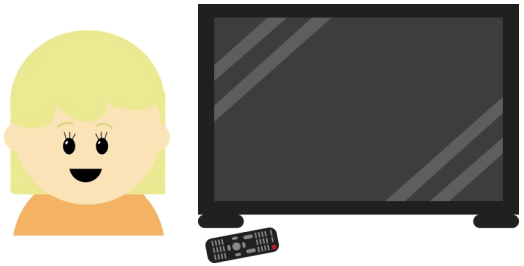
five to | ten past | almost | nearly

Why not practise telling the time throughout the day?

If you can't find a split pin, be creative – try a string threaded through with a knot at both ends.

Let's do this!

"Find out what time your favourite television program is on.
Can you make that time on your clock?"



Make a timetable of the main events of the day for your family.

Mon	Tues	Wed	Thur	Fri	Sat	Sun
Breakfast						

Stick it up somewhere so all your family can see it.

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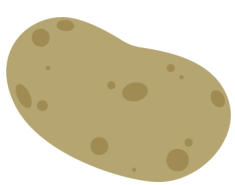
YR2 Home Learning Activities – Maths Set 1

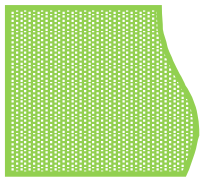
Fraction fun

You will have learnt that a fraction is an equal part of a whole last year...

Here is a fun task to help you practise finding half of an object.

Collect some things from around your home that can be cut in half – you might choose a potato, a piece of paper, some Playdoh, a scrap of fabric etc...



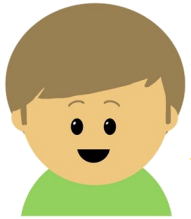


Think carefully about how you can cut them exactly in half.

Get a trusted adult to help.

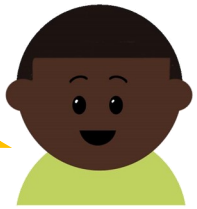
How will you check?

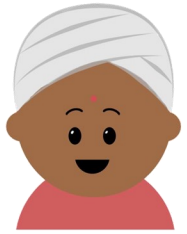
Let's do this!



Could you weigh or measure each item before you cut it?

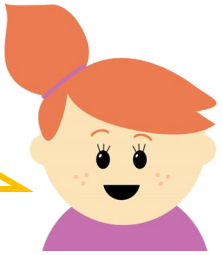
How will you find a quarter of each item?





How could you find a half of things you can't weigh or measure?

Is there anything that you cannot check?



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