Dulwich Wood
My world, your world, our world

Recipes

Find a recipe for 4 people and rewrite it for 8 people, e.g.

4 people	8 people
125g flour	250g flour
50g butter	100g butter
75g sugar	150g sugar
30ml treacle	60ml treacle
1 teaspoon ginger	2 teaspoons ginger

Can you rewrite it for 3 people? Or 5 people?

TV addicts

Ask your child to keep a record of how long they watch TV each day for a week. Then ask them to do this:

- Work out the total watching time for the week.

- Work out the average watching time for a day (the total time divided by 7).

Instead of watching TV, you could ask them to keep a record of time spent eating meals, or playing outdoors, or anything else they do each day. Then work out the daily average.

Sale of the century

When you go shopping or see a shop with a sale on, ask your child to work out what some items would cost with:

- 50% off
- 25% off
- 10% off
- 5% off

Ask your child to explain how they worked it out.

Favourite food

Ask your child the cost of a favourite item of food.
Ask them to work out what 7 of them would cost, or 8, or 9.
How much change would there be from £50?
Repeat with their least favourite food.
What is the difference in cost between the two?

Doubles and trebles
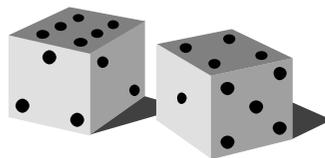
Roll two dice.

Multiply the two numbers to get your score.

Roll one of the dice again. If it is an even number, double your score.

If it is an odd number, treble your score.

Keep a running total of your score.

The first to get over 301 wins

One million pounds

£1,000,000

Imagine you have £1 000 000 to spend or give away.

Plan with your child what to do with it, down to the last penny.

Card game

Use a pack of playing cards.

Take out the jacks, queens and kings.

Take turns.

Take a card and roll a dice.

Multiply the two numbers.

Write down the answer. Keep a running total.

The first to go over 301 wins!

Journeys

Use Google maps or the chart in the front of a road atlas that tells you the distance between places.

Find the nearest place to you.

Ask your child to work out how long it would take to travel to some places in England if you travelled at an average of 60 miles per hour, i.e. 1 mile per minute, e.g.

| York to Preston: | 90 miles | 1 hour 30 minutes |
| York to Dover: | 280 miles | 4 hours 40 minutes |

Encourage your child to count in 60s to work out the answers mentally.

Flowers

Take turns to think of a flower.

Use an alphabet code, A = 1, B = 2, C = 3... up to Z = 26.
Find the numbers for the first and last letters of your flower,
e.g. for a ROSE,
R = 18, and E = 5.
Multiply the two numbers together, e.g. 18 x 5 = 90.
The person with the biggest answer scores a point.
The winner is the first to get 5 points.

When you play again you could think of animals or countries.