

Helping your child to learn

MATHS

at home

In the street

- Recognising car numbers
- Number plate hunt. Who can find a 7? Add the numbers up.
- Comparing door numbers
- Counting – how many cars on the way to school?

Doing the washing

- Counting in 2s – matching shoes
- Sorting by colour and size.
- Matching/pairing up socks.
- Find four shoes that are different sizes. Can you put them in order?



Time



- What day is it yesterday, today, tomorrow?
- Use timers, phones and clocks to measure short periods of time.
- Count down 10/ 20 seconds to get to the table/ into bed etc.
- Recognising numbers on the clock. If you cover a number, what number was missing?

Food!

- Can you cut your toast into 4 pieces? Can you cut it into triangles?
- Setting the table. Counting the right number of plates etc. How many more do we need?
- Can you make shapes/ patterns out of the knives and forks. Can you put them in the right place in the drawers?
- Helping with the cooking by measuring and counting ingredients.
- Setting the timer.
- Positional language at dinner time: what is on the rice, where are the carrots etc?



Going shopping

- Reading price tags
- Counting items into the basket
- Finding and counting coins
- Comparing weights – which is heavier





Measuring

- Are you taller than a ...?
- Marking height on the wall.
- Cut hand shapes out of paper.
- How many hands long is the sofa?
- How long is the table?
- Who has the biggest hands in our family?
- How many steps from the drive to the front door?

Shapes

- Cut a potato into shapes (circles, triangle etc). Use with paint to make pictures and patterns.
- Cut out shapes from coloured paper/ newspaper and arrange into pictures.
- Shape hunt: Can you find a square in your house (windows etc), a circle ...



Play dough Here's a simple recipe:



1 cup of plain flour; 1 cup of water; 1 tablespoon cooking oil

2 teaspoons cream of tartar; Half a cup of salt food colouring and essences (optional)

Put all ingredients in a large saucepan, and heat slowly, stirring all the time until it forms a ball. Keep it wrapped in clingfilm or in a covered tub to stop it drying out.

Then you can 1. Make numerals and shapes; 2. Sort shapes into groups, or order by size; 3. Make long and short wiggly snakes.

Games

- Putting cards into piles
- Jigsaws (you can make your own by cutting up a magazine picture)
- Snap (matching pairs) or Happy Families (collect 4 of a kind)
 - Snakes and ladders or other simple dice games.
 - Adding numbers on two dice.
 - Bingo, with numbers or shapes
 - Hopscotch



Number rhymes and songs

Eg: 5 little monkeys jumping on the bed

One fell off and bumped his head

Mummy called the doctor and the doctor said

"No more monkeys jumping on the bed!"

4 little monkeys jumping on the bed ...

Your child can teach you lots more or try you tube for lots of ideas



Internet maths games:

www.mathszone.co.uk;

www.nrich.maths.org

<https://www.topmarks.co.uk/learning-to-count/ladybird-spots>