

Helping your child learn at home in

MATHS



In the street

- Recognising bus numbers
- Number plate hunt. Who can find a 7?
Add the numbers up.
- Comparing door numbers
- Counting – how many lampposts 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 today? Yesterday? 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, what is next to the carrots etc?

Going shopping

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



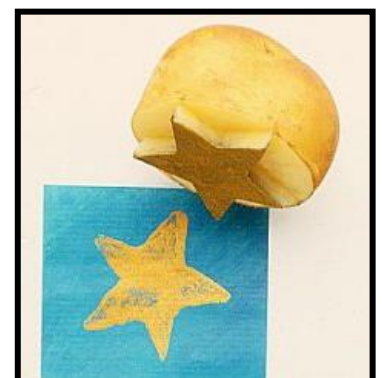
Measuring

- 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? Which is longer?
- Who has the biggest hands in our family?
- How many steps from the gate 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 ...

Playdough

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

- Make numerals and shapes
- Sort shapes into groups, or order by size
- 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 this website which has the words and sings it for you:

<https://www.bbc.co.uk/teach/school-radio/articles/z4ddgwx>

Internet maths games:

- www.mathszone.co.uk
- <https://www.bbc.co.uk/bitesize/subjects/zhtf3j6>
- <https://www.bbc.co.uk/cbeebies/topics/numeracy>
- <https://www.topmarks.co.uk/Search.aspx?AgeGroup=1>
- http://www.familylearning.org.uk/online_math_games.html
- www.sesamestreet.org

