

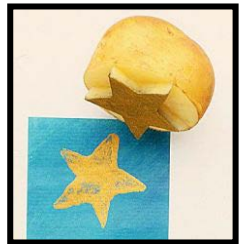


### Food

- 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.

### 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 ...

### Games

- 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



# Maths matters!



Year R

At Cobham Primary School our aim is to work in partnership with you to enhance your child's progress and enjoyment of maths! This leaflet is an aid to help you to support your child to develop their understanding of the range of maths concepts they will cover while in school. It aims to offer ideas of fun activities to engage and enhance your child's love of maths at home.

During Year R most children will learn how to:

- count reliably with numbers from 1 to 20
- place numbers in order and say which number is one more or one less than a given number
- use quantities and objects, to add and subtract two single-digit numbers and count on or back to find the answer
- solve problems, including doubling, halving and sharing
- use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems
- recognise, create and describe patterns
- explore characteristics of everyday objects and shapes and use mathematical language to describe them

# Fun activities to do at home

Maths is all around us! It is surprising but true that playing games as well as singing songs and rhymes can really help children's mathematical understanding. Here are some fun activities to try at home.



## In the street

- Recognising bus numbers
- Number plate hunt. Who can find a 7? Add the numbers up.
- Comparing door numbers
- Counting - how many lamp posts 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?

## Going shopping

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

