

In the kitchen

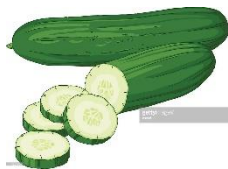
- ◆ Let your child help with baking & cooking
- ◆ What size of pan do we need?
- ◆ How many more pieces of cake do we need for everyone?
- ◆ What shape is the cake?



- ◆ Set the table— 1 plate, 1 knife and fork for 1 person

Out shopping

- ◆ Is your bag heavier or lighter than mine?
- ◆ Let your child hand over coins to pay for some things.
- ◆ Shall we get a basket or trolley?
- ◆ Do we need a whole one or half?
- ◆ What number is on the bus?



Gardening

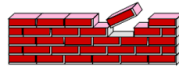
- ◆ Let your child help with gardening.
- ◆ How many seeds/bulbs for this hole?
- ◆ Talk about 'too long' or 'too tall' when cutting back flowers or bushes.
- ◆ Talk about the length of the grass, long or short.



Pattern and shape in the environment



- ◆ Talk about the shapes and patterns of everyday objects.
- ◆ Can you see rectangles or triangles in the wall?
- ◆ Look at the diamonds in the fence.
- ◆ Point out the shapes of the road signs.



Songs and rhymes

- ◆ One two buckle my shoe
- ◆ 12345 once I caught a fish alive
- ◆ 5 little men in a flying saucer
- ◆ 5 currant buns in a baker shop

Water Play

- ◆ Talk about full, empty and more, less.
- ◆ Use old plastic bottles, funnels and containers in the bath.



Clothes

- ◆ Talk about patterns and colour of clothing.
- ◆ Talk about size of clothing, too big, too small, long socks, short socks.
- ◆ Sort pairs of socks, gloves, shoes.
- ◆ Count buttons on coats and cardigans



Maths is everywhere

Maths is about everyday life. We can't do such things as shopping, cooking, telling the time, etc. without using our mathematical skills and knowledge. Maths is everywhere and it doesn't happen just at school or nursery.

There are opportunities for children's maths development everywhere

- ◆ In the home
- ◆ In the garden
- ◆ At the shops
- ◆ On the way to school
- ◆ At the park

Maths is fun

We can develop a positive attitude to Maths by making it fun to

- ◆ Count the steps we go up and down
- ◆ Look at the house numbers or bus numbers while in the street
- ◆ Set the table—how many cups etc. do we need?
- ◆ Matching pairs of socks
- ◆ Brush long or short hair
- ◆ Look at how tall the flowers grow
- ◆ Sing number nursery rhymes
- ◆ Count pictures in books
- ◆ Talk about the patterns and shapes we need in the environment eg road signs, window shapes, brick patterns

Counting skills

- ◆ Say number names randomly
- ◆ Say number names in order (rote counting)
- ◆ Give 1/2/3 things when asked
- ◆ Touch count a small group of objects correctly
- ◆ Count out a given amount of objects from a larger set
- ◆ Knows a groups changes in quantity if something is added or taken away
- ◆ Read numerals correctly
- ◆ Place numerals in correct sequence
- ◆ Count out objects to match a numeral
- ◆ Compare quantities, knowing which group has more or less/fewer
- ◆ Recognise quantities of small sets

Helping your child at home

Early Years Maths Booklet

