

Measuring Maths in the Kitchen

Spoon Sizes

You will need 3 spoons of different lengths.

Arrange the spoons with your child on a table in order of length. Talk with your child about which is the longest, shortest and middle sized spoon. Can you find something else that is the same length as the biggest spoon? Can you find something smaller than the smallest spoon?

Heavier than sugar?

Ask your child to find something that is quite heavy e.g. a bag of sugar. Ask them to find two or three objects that are heavier than the sugar and two or three objects that are lighter.

Playing with cards

You will need a pack of cards, counter or coin

- Use one suit in a pack of cards, take out the picture cards and use the ace as number 1.
- Ask your child to place the cards in order from 1 to 10.
- Place a counter or coin on one of the middle cards and ask your child to move the counter onto a bigger number.
- Now move the counter onto a smaller number. Ask your child to say the card number each time.

Exercise Numbers

Take part in some exercise with your child, counting up to ten each time, e.g. jump 10 times, or take 10 steps as you walk along the path to the door. Ask your child can you count exactly 10 steps back to the door? Can you count 10 hops along the path and 10 hops back?

Will it roll or will it slide?

You will need a small container, a large book.

Lean the book at an incline to make a ramp. Help your child to find a small container and test whether it will roll or slide down the ramp. Then encourage them to see if it will do both.

St Luke's Primary School

Spring Targets for Pupils in

Nursery

Maths



Targets

A Booklet for Parents

Help your Child with Mathematics

Spring Targets – Nursery

By the end of Nursery most children should be able to...

Say numbers zero to five leading up to 10

Count up to 10 objects.

Recognise the written numbers 0, 1, 2, 3, 4... to 10.

Use words such as *over, under, above, below, on, in, next to, beside* to describe where things are.

Recognise and then name shapes such as a *circle, square, triangle, rectangle, kite*

Recognise and then name colours such as, pink, white, grey, brown

Sort objects in different ways

About the targets

These targets show some of the things your child should be able to do by the end of Nursery. Some children will be working on these targets, some children will be working towards these targets and some children will be working beyond these targets.

Fun activities to do at home

Counting Activities

Encourage your child to count regularly at home forwards and backwards don't forget zero.

- Together, count your child's fingers and toes, in ones up to 20.
- Using a small box e.g. matchbox collect 10 small items from around the home or outside e.g. stones, leaves, sticker and bead. Help your child count the items as they are put in the box.
- Count all your doors in the house. Then help your child to draw and write numbers on the doors.

Parked Up

- Take your child out to look at a row of up to six parked vehicles. Ask them questions about the position of the vehicles e.g. what colour is the car at the front of the row? How many cars are parked behind the first car? Which car is at the back of the line?
- Using the number plates on the cars ask your child to find the car with the digit 4 on. What number comes after 4? What number comes before 4?

