

St Luke's Primary School

Autumn Targets for Pupils in Year 1

Maths



Targets

What day is it?

Ask your child what day it is today. What day will it be tomorrow?
What day was it yesterday? What day will it be in 3 days time?

What month is it?

Ask your child what month is it? What month will it be next? What month is their birthday in? How many months is it until December?

Track games

Make a number track to 20, or longer. Make it relevant to your child's interests – sea world, space, monsters... Then play games on it.

- ◆ Throw a dice. Move along that number of spaces. BUT before you move, you must work out what number you will land on. If you are wrong, you don't move! The winner is the first to land exactly on 20. Now play going backwards to 1. (Make two tracks and cut one up to use with your child to order numbers 0-20)

Cupboard maths

- ◆ Choose two tins or packets from your food cupboard.
- ◆ Ask your child to hold one in each hand and tell you which is heavier, and which is lighter. (Check by reading the weight on each tin or packet.)
- ◆ If he / she is right, they keep the lighter one. Then choose another item from the cupboard, trying to find one that is lighter still.
- ◆ Carry on until your child has found the lightest item in the cupboard. It might be suitable to eat as a prize!



A Booklet for Parents

Help your Child with Mathematics

Autumn Targets – Year 1

By the end of this term most children should be able to...

Read and write numbers to at least 20.

Put the numbers 0 to 20 in order.

Add and subtract two numbers under 10.

Given a number from 1 to 20, say the number that is 1 more, 1 less.

Count forwards and backwards in tens (zero, ten, twenty, thirty...)

Describe and complete simple patterns using numbers and shapes

Know the days of the week and the months of the year

To recognise 2d shapes, (Circle, triangle, square, rectangle, pentagon, hexagon, octagon) and 3d shapes, (cube, cuboid, pyramid, sphere, cone, cylinder)

Please note: these targets will be suitable for MOST children.

Do not worry if your child is not yet able to complete the tasks, see the class teacher for ideas on how to adapt activities to suit your child's needs.

If your child can complete these tasks easily, try to extend their knowledge. See the class teacher for ideas on how to adapt activities to suit your child's needs.

About the targets

These targets show some of the things your child should be able to do by the end of the Autumn Term. 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

Secret numbers

- ◆ Write the numbers 0 to 20 on a sheet of paper.
- ◆ Ask your child secretly to choose a number on the paper. Then ask him / her some questions to find out what the secret number is, e.g.

Is it less than 10?

Is it between 10 and 20?

Does it have a 5 in it?

He / she may answer only yes or no.

- ◆ Once you have guessed the number, it is your turn to choose a number. Your child asks the questions.

For an easier game, use numbers up to 10. For a harder game, use only 5 questions, or use bigger numbers.

Shape activity

At home, or when you are out, look at the surface of shapes.

- ◆ Ask your child – what shape is this plate, this mirror, the bath mat, the tea towel, the window, the door, the red traffic light? and so on.
- ◆ Choose a shape for the week, e.g. a square. How many of these shapes can your child spot during the week, at home and when you are out?

Outdoor numbers

Numbers in the outdoor environment e.g. house numbers, supermarket and buses.

- ◆ Each person chooses a target number such as 8. The aim is to find any two numbers that add up to your target number e.g. 6+2 will make 8 (6+2)