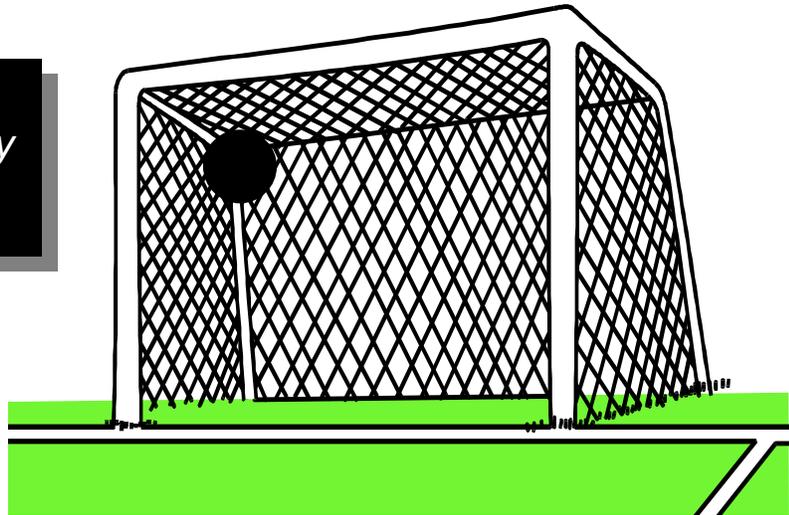


SCHOOL NAME

HELP YOUR CHILD WITH MATHS

*The National
Numeracy Strategy
in Cumbria*



Learning Goals for Year 1

1999-2000

This leaflet is intended to help you in supporting your child with mathematics out of the classroom. The learning goals are intended to give you some idea of the things your child should be able to do by the **end** of this year. We welcome your comments about how your child is progressing in relation to any goal. Sometimes your child may need to go back and repeat some activity to help them remember what to do next.

Pupil Name

GOALS FOR YEAR 1

These goals are intended to give you an idea of some of the things most pupils should be able to do by the end of this year.

Compare the lengths of two pieces of string.

Guess the length or weight of an everyday object.

Talk to you about everyday 2D and 3D shapes.

Count to 20.

Read and write the numbers to 20.

Order the numbers 1-20.

Count forwards and backwards from any small number.

Pick numbers between 0-30. Can they say which numbers are more or less?

Know all the different ways you can add up to 10.

Tell you about adding and subtracting with numbers up to 20.

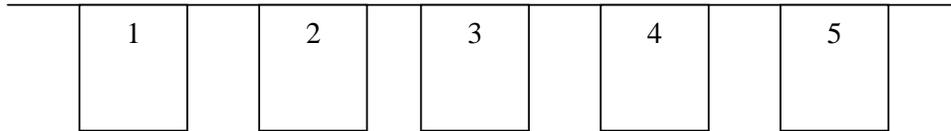
Tell you how they worked out a sum they've done in their head.

Understand what you mean by double or halve.

SOME FUN ACTIVITIES TO HELP YOUR CHILD'S MATHS

❖ NUMBER LINE

Make a number line with your child making each number special, eg 5 goldfish, 2 brothers, etc. Hang it somewhere they will often see it.



Ask questions, eg What is the number after 8? Which numbers come between 2 and 6?

❖ ADDING UP GAMES

Encourage your child to add by counting on, eg 6+2 is 6 and 2 more, so start at 6 and count on.

Collect objects, eg shells, buttons. Combine them in different ways to make a total, eg 10.

This could be used with stepping stones in the garden, lamp posts on the way to school, magnetic numbers on the fridge door.

Car numbers. Each person selects a number. The game is to find a car whose digits add up to your number, eg 20. **P 794 MCG** so $7+9+4 = 20$.

Talk about the different shapes of packets, tins, etc. in the supermarket.

On the way to school look for different shapes, eg triangle, square, circle, rectangle and talk about what makes that shape special.

Some games to play with your child to develop counting :

Skipping
Hop Scotch
Snakes and Ladders
Bingo
Skimming stones
Skittles

