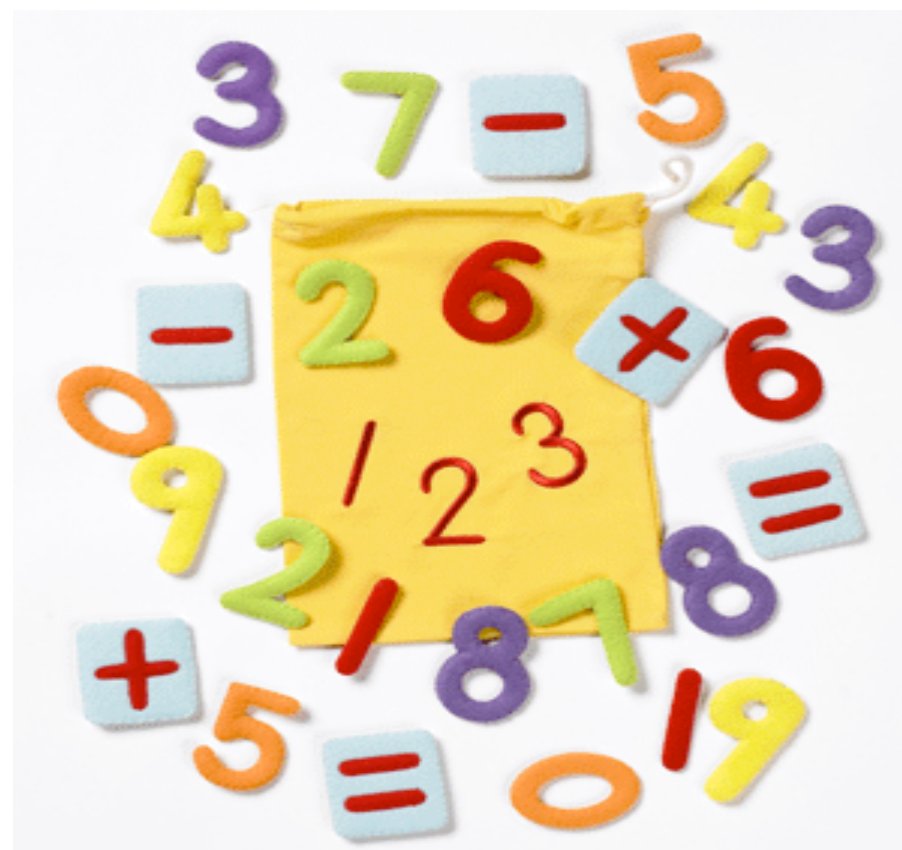


Support your child in using their mathematical skills in everyday life.

- Look at house numbers when walking. Try identifying odd and even numbers.
- Time how long different activities take. For example: cleaning teeth, eating dinner, reading a story etc.
- Use clocks to identify the times when different routine activities normally take place.
- Ask your child the prices of different items when shopping.
- Provide opportunities for your child to use money. For example: buying an item from a shop, saving coins at home etc.
- Ask your child to lay the cutlery out at meal times. Support him/her in working out the total number. Add a challenge by increasing/decreasing the number of diners.
- Ask your child to share fruit/sweets out equally between family members.
- When carrying out laundry duties/tidying bedrooms, ask how many pairs of socks there are etc.

Year One Maths



Number Targets

A booklet for parents
Help your child with mathematics

YEAR ONE EXPECTATIONS

By the end of year one all children are expected to have the skills and knowledge to complete the following mathematical tasks.

- ✓ Count reliably to 100.
- ✓ Count on and back in 1s, 2s, 5s and 10s from any given number to 100.
- ✓ Write all numbers in words to 20.
- ✓ Say a number that is one more or one less than a number to 100.
- ✓ Recall all pairs of addition and subtraction number bonds to 20.
- ✓ Add and subtract 1-digit and 2-digit numbers to 20, including zero.
- ✓ Know the signs (+), (-) and (=).
- ✓ Solve a missing number problem, such as: $5 = 8 - y$.

- ✓ Solve a one-step problem involving an addition and subtraction, using concrete objects, pictorial representations and arrays.
- ✓ Solve a one-step multiplication and division, using concrete objects, pictorial representations and arrays.

FUN ACTIVITIES TO DO AT HOME

SECRET NUMBERS

Write the numbers 0-20 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.

DICE ACTIVITY

You need a 1-6 dice, paper and pencil

Take turns to choose a number between 1 and 10 and write it down. Throw the dice and say the number. Work out the difference between the chosen number and the dice. You could also draw a number line to help your child see the difference between the two numbers.

HOW OLD?

Start with your child's age. Ask your child:

How old will you be when you are 1 year older?

How old were you last year?

How old will you be in 5 years from now?

How old will you be in 10 years from now?

And so on.