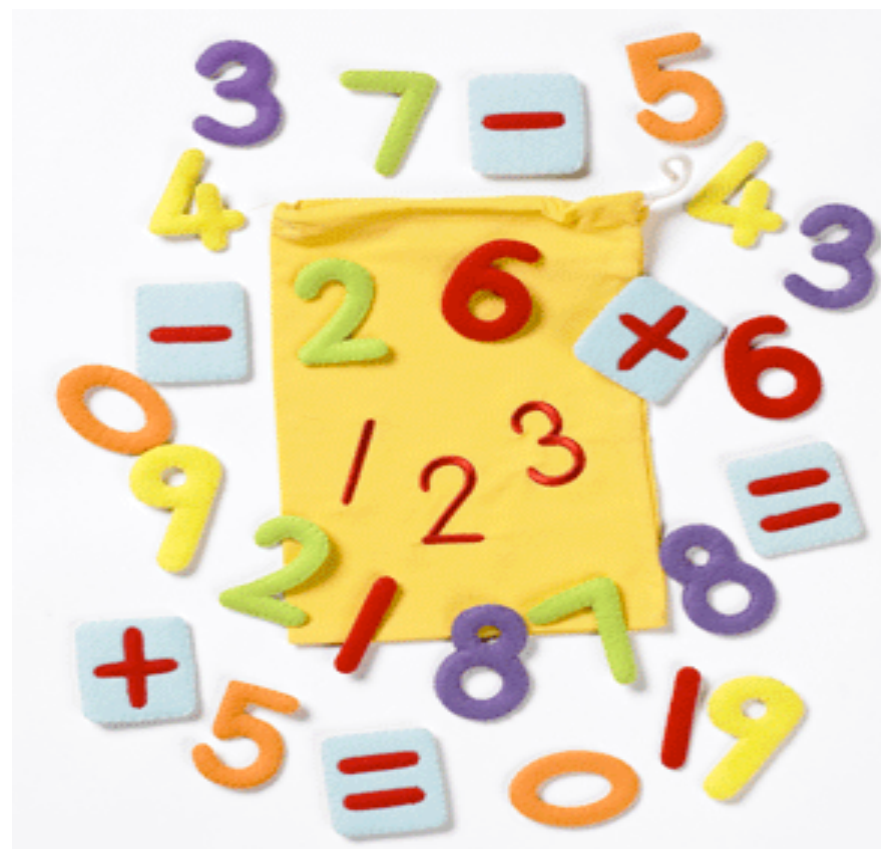


Support your child in using their mathematical skills in everyday life.

- 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.