## Foundation 2

Go on a number hunt. What numbers can you see around your house or on the way to school? What is the biggest number you can find?
You could take photographs or draw pictures of the numbers you find.

Can you find the numbers $1,2,3,4,5,6,7,8,9,10$ anywhere?
Step up- Can you order the numbers you find from the smallest to the largest? Can you find a number that is bigger than 10?

Step down- Look for numbers 1-5

## Foundation 2

Activity 2
Find some 2D shapes around your house and put them in a bag. Put your hand in the bag, choose a shape and describe it to your adult without taking it out of the bag. Can your grown up guess which shape you have chosen?

Try to use words like straight, curved, sides, corners.
Swap over and ask your adult to describe the shapes for you to guess.

Step up - Choose 2 shapes and say what is the same about them and what is different about them.
Step down - Take a shape out of the bag and try to find something which is the same shape around your house.

Ask a grown up to write the numbers 11-20 on pieces of paper and hide them around the room. While you close your eyes. Go on a hunt for all the numbers. Each time you find one show it to your grown up and tell them what number you have found.

You could try using a timer. Can you find all the numbers before the time runs out?

Step up - When you find a number, tell your grown up what 1 more than or 1 less than that number would be.
Step down - Use numbers 1-5


## Foundation 2

Activity 4
Ask your grown up to help you make a shop using your toys or food items from your kitchen. Label the items from $1 p$ to 5 p. Your grown up may be able to find you some pennies to put in the till.

Take turns to be the shopper and the shopkeeper, choosing 2 items each at a time. Can you add the 2 items together and find the correct coins to pay for them?

Step up - How many different ways can you find to spend 6p?
Step down - Use the pennies to help to count up the totals.
*TOY SHOP*

Foundation 2

## Activity 5

Hide your teddy. Use words to describe where teddy is hidden, e.g. behind, on top, underneath, in between

Step up- Ask a grown up to hide your teddy. Ask them questions to find out where teddy is hidden using- behind, on top, under, in between, next to, beside, etc

Step down- Can you put your teddy on top of a toy and under a toy?


## Foundation 2

Ask your grown up to help you make a game of skittles using 6-10 objects. You could use old plastic milk bottles, lego figures or anything else you can think of! Line them up with 3 at the back, 2 in the middle and 1 at the front. Roll a small ball and see how many you can knock over. How many are left? Can you find a way of recording this? You could draw pictures or write numbers.

Step up - How many different scores can you find? For example 4 knocked down and 2 standing, 5 knocked down and 1 standing ....
Step down - Write numbers on the skittles. Tell a grown up the numbers on the skittles you knock down. Can you put the skittles in order?


