

# Early Years Maths



## Ways to help at home

### Number and Shape recognition: Activity 1 - Fun with leaves

#### What to do:

- Go on a walk and find up to 20 leaves. Talk about the shapes and colours.
- Write numbers 1-20 (or 10) on leaves so you end up with number cards.
- Ask your child to help you remember the numbers as you write them.
- Ask them to help you put the leaves in order, starting with '1', in a line.
- Play games like: - flip over a few leaves (while in their ordered line) and ask your child what the hidden numbers are.
- Choose two leaves at random, asking which is the highest number or the lowest. Check by counting to see which comes first. - Choose a leaf each. Who has the higher number and has won?
- Put down two numbers. Can your child say which number would go in the middle? e.g. 6, \_\_, 8
- Put down a leaf. Can your child find the leaf which shows one more and one less?

#### What you need:

- Flat leaves, a marker pen



#### Questions to ask:

- What number should I write first?
- What comes next?
- Can we put them in order, starting with the lowest number?
- What will the last number in my line be?
- Can we say the numbers in order?
- Which number is missing?
- Who has the higher/lower number?

#### How you could challenge your child:

Place a leaf on a sheet of plain paper. Can your child draw spots which match the number? Hide the leaves for your child to find and then put in order. Lay out the leaves randomly. How quickly can your child find a...3...9...etc.?