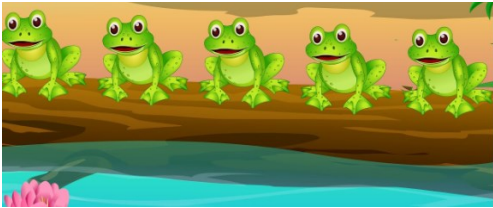


Maths Home Learning Activities

Reception

Learn a Maths Counting Song

Do you remember any of the maths songs we sang in school? If so practise singing them and acting them out with your toys. In school we learnt '5 little speckled frogs' and we used 5 frog puppets to act the song out. Don't worry if you don't have 5 frogs, you could use anything in your house e.g. other toys, stones, pasta shapes, teddies or even just your fingers etc. If you don't remember the songs ask an adult to find you one on Youtube and learn it. You could try the following songs: - 5 little speckled frogs, 10 green bottles, 5 little ducks went swimming, 5 current buns, the ants go marching and 5 little monkeys jumping on the bed. Can you perform your song to all of your family?



Addition

Can you make two amounts and then count them altogether to find the total? You could do this in lots of different ways. It's great fun if you can draw a big ladybird and then put black spots on each wing. You could put 3 spots on one wing and then 2 spots on the other. Then count the total amount which should show you 5 because $3 + 2 = 5$. Don't worry if you can't make a ladybird... you could just use two plates, two bowls, two pieces of paper etc. Then use spots, or pasta shapes, stones, leaves etc and place an amount on each side.



Subtraction

Put 5 pieces of fruit on a plate. Ask a grown up how many pieces of fruit they would like from your plate. Give that many to your adult. How many are left? Now try with another member of your family.

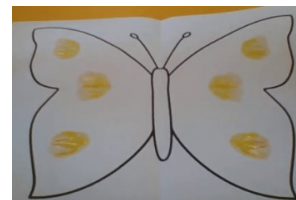
If you don't have fruit then you can use something else in your house e.g. toys, teddies, socks, pasta shapes, pebbles etc.



Sharing

Ask an adult to draw you a large butterfly outline. Then choose a number between 1 and 5. Use your finger to make finger prints of that number on one wing. Now copy the exact amount on the other wing to double that number. It has to be the same amount. What is the total amount? You have just doubled your number.

It would be great to use paint but if you don't have any, you could draw spots on the wings instead or use items like pebbles, pasta shapes, coins etc.



Maths Gym Class

Can you count your movements and keep fit at the same time? Follow the instructions below and count out loud while you do them.

5 star jumps

6 hops

Touch your toes 8 times

9 high knees

10 claps

20 jumps

Can you think of anymore? You could make your own gym class for your family.



Make shapes

Using sticks or straws, can you make some shapes? Think about how many sides the shapes need? Can you make a triangle? Square? Rectangle? Pentagon? Hexagon? Can you make a circle with sticks? Why not? Maybe try with a piece of string.

