

# Year 2

## Early

### Multiplication

Children will be given their first introduction to the times table this half term. They will practise counting in 2s and 5s from 0; they will need to be able to do this forwards, as well as backwards. They might even have a go at counting in 3s too. Following on from Year 1, where they learnt to count in multiples of 10 (10, 20, 30...), the children will now be expected to count on (or back) in 10s from any number (e.g. 12, 22, 32, 42...). Making reference to how the number of ones remains the same, whilst the number of 10s increases/decreases by one each time, will really help the children get to grips with this concept. Please see our school calculation policy for more details about this.

### Activities & Games!

★ Whenever your child is counting out objects at home (e.g. when laying out cutlery on the table, or picking up toys in their bedroom) encourage them to count the objects in groups of 2 or 5.

★ Fill up pots with either 2p, 5p or 10p coins and get your child to count up how much money there is in each one.

★★ Practise counting up in 2s or 5s from 0, or in 10s from any number, and use different silly voices for odd and even numbers. What patterns do you notice?

★★★ Choose a mystery number and then give your child a series of clues for them to work out what it is. E.g. *If you count in 5s you will reach my number. It is an odd number. It is greater than 20, but less than 30.*

★★ Make a 'skip counting lace plate'. Take a paper plate and use a hole punch to make about 10 holes around the edge. Write a number in the 2 times table by each hole, in a random order. Provide your children with some yarn and a large needle so that they can lace through the holes in the correct order. Repeat with another paper plate and a different times table.

★★★ Write out one of the times tables on a set of cards (one number per card). Lay them out in order and then hide some. Which numbers are missing?

### Going deeper...

Give your child 4 different digits at random (e.g. 0, 4, 7 and 9). How many different numbers can you make that are in the 2 times table? What about the 5 or the 10 times table? Can you make a number that is in both the 2 and the 5 times table? Can you make an even number in the 2 or the 5 times table? Can you make an odd number in one of the times tables? What's the biggest number in the 2 times table you can make with these cards? What's the smallest number in the 5 times table? Can you make a number in the 5 times table that is between 30 and 50?

### My Maths

Use our school log in (Username: **coleridge1**, Password: **success74**) and then your own log in details to access activities related to this topic on the MyMaths website.

You can also have a look to see if there are some other fun games you would like to play!

### Wonderful websites

[Dot to Dot](#) - counting in 2s

[Dot to Dot](#) - counting in 5s or 10s

[Camel Times Tables](#)

[Whack a Mole](#)

[Saucer Sorter](#)

[Octopus Game](#)

[Fishy Twos](#)

Fairies in the Fog [Twos](#) [Fives](#) [Tens](#) [Threes](#)