



## Maths: what will your child learn in year 2?

### Number and Place Value:

- Counting in steps of 2, 3 and 5
- Putting the numbers one to 100 in the correct order
- Using < and > symbols
- Recognising the place value of each digit in a two-digit number



### Calculating:

- Adding and subtracting one-digit and two-digit numbers
- Knowing addition and subtraction facts up to 20
- Learning the 2, 5 and 10 times tables, plus division facts
- Identifying odd and even numbers
- Combining amounts of money to make a particular value
- Working out how much change to give



### Fractions:

- Finding  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of a shape or quantity

### Measurement:

- Using appropriate units to measure length, weight and capacity
- Tell the time to five minutes, including quarter to / past the hour



### Geometry:

- Identifying, describing and sorting common 2D and 3D shapes
- Understanding that a quarter turn is a right angle
- Confident with clockwise and anti-clockwise

### Statistics:

- Interpreting and constructing simple pictograms, tally charts, block diagrams and tables
- Answer questions about the data presented

Favorite Pets		
Pet	Tally Marks	Number
		10
		4
		6



## Maths at home:

- Play cards – take out the Kings, Queens and Jacks and then try to turn over two cards that add up to ten. You can play a similar game with dominoes, counting the spots
- Look for odd and even numbers on houses when you go out
- Mental maths – add up the numbers on car number plates or buses
- When you're cutting a cake or pizza, talk about halves and quarters
- Look for different 2D and 3D shapes around the house and on the way to school
- Time – have an analogue clock to practise telling the time to o'clock, half-past, quarter-past and quarter-to
- Count money in a jar or purse. Pay for things in a shop with cash. Encourage your child to find the correct coins.
- Division – share things out evenly, for example sweets, counters, playing cards
- Times tables – display a times tables poster on the fridge, chant the 2, 5 and 10 times tables on the way to school, practise online using games on [timestables.co.uk](http://timestables.co.uk) or [hit the button](#)

