# Year 2 Wild and Wonderful

## George and the Dragon

In Maths Summer 2



### Prior Learning

- I can read and write numbers from 1 to 20 in numerals and words.
- I can identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.

#### Milestones

- I will interpret and construct simple pictograms, tally charts, block diagrams and simple tables
- I will ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity
- I will ask and answer questions about totalling and comparing categorical data.
- I will recognise the place value of each digit in a two-digit number (tens, ones)
- I will partition a number into different tens and ones.
- I will use place value and number facts to solve problems.

#### Key vocabulary

Data- data is a collection of information. gathered by observation, questioning or measurement. data is often organised in graphs or charts for analysis and may include facts, numbers or measurements.

Colour	Number of Smarties	Frequency
Green	0001	7
Orange	0000	8
Blue		5
Pink		6
Yellow	000001	11
Red		8
Purple	0001	7
Brown	0 (	3
	Key 🛑 = 2 smarties	

Partitioning into different 10s and 1s- To partition a number, you split it into the value of its digits. You can partition numbers in different ways into a different combination of tens and ones.

$$42 = 40 + 2$$

$$42 = 30 + 12$$