

Year 2 Wild and Wonderful

George and the Dragon

In Maths Summer 2



Key vocabulary

Multiplication and Division

Commutativity – Problems about 2, 5, 10 equal groups can be solved using facts from the 2, 5, 10 times tables.

Dividend – The total quantity or amount.

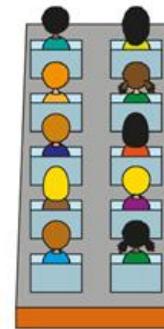
Divisor – The group size.

Prior Learning

- Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.



A carriage holds 10 people. How many carriages for 30 people?



$$30 \div 10 = 3$$

There are 3 groups of 10 in 30, so 30 divided into groups of 10 is 3.

$$3 \times 10 = 30$$

$$\text{so } 30 \div 10 = 3$$



Milestones

- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals ($=$) signs
- Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot
- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts
- 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

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		7
Orange		8
Blue		5
Pink		6
Yellow		11
Red		8
Purple		7
Brown		3
	Key = 2 smarties	