

Year 1 Maths Curriculum



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Key events linked to maths					SATs Y2 SATs Y6	Multiplication test Y4 Enterprise week
Year 1	Castles, Knights and Dragons		Travel, Transport and Explorers		The Seaside (Victorians)	
White Rose Maths Units	 Number: Place Value (within 10) Number: Addition and subtraction (within 10) Number: Addition and subtraction (within 10) Geometry Number: Place Value (within 20) 		 Number: Addition and subtraction (within 20) Number: Place Value (within 50) Measurement: Length and Height Measurement: Weight and Volume 		 Number: Multiplication and division Number: Fraction Geometry: Position and direction Number: Place value (within 100) Measurement: Money Measurement: Time 	
N.C Coverage	Place value (within 10 and 20)		Place value (within 50)		Place value (within 100)	
	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number		count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number		count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number count, read and write numbers to 100 in numerals;	
	count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens		count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens		count in multiples of twos, fives and tens	
	identify and represent numbers using objects and pictorial representations		identify and represent numbers using objects and pictorial representations		identify and represent numbers using objects and pictorial representations	
	read and write numbers from 1 to 20 in numerals and words.		read and write numbers from 1 to 20 in numerals and words.		read and write numbers from 1 to 20 in numerals and words.	
	given a number, identify one more and one less		given a number, identify one more and one less		given a number, identify one more and one less	
	Addition and subtraction		Addition and subtraction		Multiplication and division	
	read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs		read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs		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.	
	represent and use number bonds and related subtraction facts within 20		represent and use number bonds and related subtraction facts within 20		Fractions	
	add and subtract one-digit and two-digit numbers to 20, including zero		add and subtract one-digit and two-digit numbers to 20, including zero		recognise, find and name a half as one of two equal parts of an object, shape or quantity	
	solve one-step problems that involve addition and		solve one-step problems that involve addition and		recognise, find and name a quarter as one of four	



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subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$.

Geometry

recognise and name common 2-D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles] 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].

describe position, direction and movement, including whole, half, quarter and three- quarter turns.

subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$.

Measurement

compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] mass/weight [for example, heavy/light, heavier than, lighter than]

capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]

measure and begin to record the following:

- lengths and heights
- mass/weight
- capacity and volume
- time (hours, minutes, seconds)

equal parts of an object, shape or quantity.

Measurement

compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] mass/weight [for example, heavy/light, heavier than, lighter than] capacity and volume [for example, full/empty, more

than, less than, half, half full, quarter]

time [for example, quicker, slower, earlier, later]
measure and begin to record the following:
lengths and heights mass/weight capacity and
volume time (hours, minutes, seconds)

Money

recognise and know the value of different denominations of coins and notes recognise and know the value of different denominations of coins and notes

Time

sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]

recognise and use language relating to dates, including days of the week, weeks, months and years

tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.