

Gosberton Academy Long Term Map - EYFS & Year 1 Maths (2023/2024)



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16
Autumn Y1	Number: Place Value (within 20)				Addition and Subtraction (Within 20)			<i>Half Term</i>	<i>Half Term</i>	Addition and Subtraction			Geometry: Shape		Consolidation	Consolidation
Autumn EYFS	Baseline			Numbers: Counting, Writing and Recognition				<i>Half Term</i>	<i>Half Term</i>	Addition and Subtraction			Shape		Consolidation	Consolidation
Spring Y1	Number: Place Value (within 50)		Multiples of 2,5 and 10		Number: Multiplication and Division		<i>Half Term</i>	Multiplication and Division		Weight and Volume		Time		<i>Easter Holiday</i>	<i>Easter Holiday</i>	
Spring EYFS	Number Patterns		Doubling		Halving and Sharing		<i>Half Term</i>	Number	Measurement			Time		<i>Easter Holiday</i>	<i>Easter Holiday</i>	
Summer Y1	Number: Fractions		Geometry: Position and Direction		Number Place Value Within 100		<i>Half Term</i>	Money		Measurement: Length and Height		Consolidation (ensure place value objectives are embedded)			<i>Summer Holiday</i>	
Summer EYFS	Addition and Subtraction		Position and Direction		Exploring numbers to 20 and beyond		<i>Half Term</i>	Money		Consolidation (ensure place value objectives are embedded)					<i>Summer Holiday</i>	

ELG for Number	AU	SP	SU	ELG for Shape, Space & Measure Age	AU	SP	SU
Count reliably with numbers from 1 to 20.				Use everyday language to talk about size of objects and quantities to compare and solve problems.			
Correctly place numbers in order from 1 to 20.				Use everyday language to talk about weight of objects and quantities to compare and solve problems.			
Say which number is one more or one less than a given number.				Use everyday language to talk about capacity of objects to compare and solve problems.			
Using quantities and objects, add and subtract two single-digit numbers and count on or back to find the answer.				Use everyday language to talk about the position of objects to compare and solve problems.			
Solve problems, including doubling, halving and sharing.				Use everyday language to talk about distance to compare and solve problems.			
				Use everyday language to talk about time to compare and solve problems.			
				Use everyday language to talk about money to compare and solve problems.			
				Recognise, create and describe patterns.			
				Explore characteristics of everyday objects and shapes and use mathematical language to describe them.			

N.B. – These are **suggested** time frames; if you need to, please spend longer on a block, objectives must be embedded. Consolidation of any learning should focus on place value, the four operations and fractions (inc. decimals and percentages for the older children). Blocks taught should be revisited each term through Cold Maths, lesson starters and when links are made between mathematical concepts e.g. measure and place value. These are curriculum objectives and what you should be teaching from.

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Year 1: Number and Place Value	AU	SP	SU	Year 1: Measures	AU	SP	SU
<ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number 				Compare, describe and solve practical problems for:			
<ul style="list-style-type: none"> Given a number, identify one more and one less 				<ul style="list-style-type: none"> lengths and heights (for example, long/short, longer/shorter, tall/short, double/half) 			
<ul style="list-style-type: none"> Identify and represent numbers using objects and pictorial representations including the number line, and the language of: equal to, more than, less than (fewer), most, least 				<ul style="list-style-type: none"> mass/weight (for example, heavy/light, heavier than, lighter than) 			
<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words 				<ul style="list-style-type: none"> capacity and volume (for example, full/empty, more than, less than, half, half full, quarter) 			
Year 1: Addition and Subtraction				Year 1: Measures			
<ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs 				Measure and begin to record the following:			
<ul style="list-style-type: none"> Represent and use number bonds and related subtraction facts within 20 				<ul style="list-style-type: none"> lengths and heights 			
<ul style="list-style-type: none"> Add and subtract one-digit and two-digit numbers to 20, including zero 				<ul style="list-style-type: none"> mass/weight 			
<ul style="list-style-type: none"> Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$ 				<ul style="list-style-type: none"> capacity and volume 			
Year 1: Multiplication and Division				Year 1: Measures			
<ul style="list-style-type: none"> 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 				<ul style="list-style-type: none"> time (hours, minutes, seconds) 			
<ul style="list-style-type: none"> 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 				<ul style="list-style-type: none"> Recognise and know the value of different denominations of coins and notes 			
Year 1: Fractions				Year 1: Position and Direction			
<ul style="list-style-type: none"> Recognise, find and name a half as one of two equal parts of an object, shape or quantity 				<ul style="list-style-type: none"> Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] 			
<ul style="list-style-type: none"> Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity. 				<ul style="list-style-type: none"> Recognise and use language relating to dates, including days of the week, weeks, months and years 			
<ul style="list-style-type: none"> Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity. 				<ul style="list-style-type: none"> Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times 			
Year 1: Properties of Shape				Year 1: Position and Direction			
Recognise and name common 2-D and 3-D shapes, including:				Describe position, direction and movement, including whole, half, quarter and three-quarter turns			
<ul style="list-style-type: none"> 2-D shapes [for example, rectangles (including squares), circles and triangles] 							
<ul style="list-style-type: none"> 3-D shapes [for example, cuboids (including cubes), pyramids and spheres] 							

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