



Y1 Maths Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn (T1 and T2)	Number: Place Value				Number: Addition and Subtraction				Measurement: Money		Geometry: Shape	
Spring (T3 and T4)	Place Value		Measures: Length and Height		Number Addition and Subtraction		Number: Multiplication and Division			Number: Fractions		
Summer (T5 and T6)	Number: Place Value			Number: Four Operations			Time	Assessment Week: Optional SATs	Themed Maths Week	Time	Measurement: Weight and Volume	



Term by Term Objectives

Year 1

Term 1 and Term 2

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12				
<p>Number: Place Value</p> <p>1.1.a.1 (KPI) Count to 20, forwards and backwards, beginning with 0 or 1, or from any given number (Working towards this KPI)</p> <p>1.1.a.2 (KPI) Given a number, identify one more and one less</p> <p>1.1.a.3 Count in multiples of twos (working towards this KPI)</p> <p>1.1.b.1 (KPI) Read and write numbers to 20 in numerals</p> <p>1.1.b.2 Read and write numbers from 1 to 20 in words</p> <p>1.1.b.3 Identify and represent numbers using objects and pictorial representations including the number line</p> <p>1.1.c.1 Use the language of: equal to, more than, less than (fewer), most, least</p> <p>1.1.d.1 Solve number problems with number and place value from the Year 1 curriculum</p> <p>1.2.d.1 Begin to memorise number bonds to 10 and 20, including noticing the effect of adding or subtracting zero</p>				<p>Number: Addition and Subtraction</p> <p>1.2.a.1 (KPI) Represent and use number bonds and related subtraction facts within 20</p> <p>1.2.c.1 Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$</p> <p>1.2.e.1 Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs</p>				<p>Measurement: Money</p> <p>1.1.3 Recognise and know the value of different denominations of coins and notes</p> <p>1.3.2 Begin to handle coins and become familiar with coins up to 20 pence</p> <p>1.2.c.1 Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems</p>				<p>Geometry: Shape</p> <p>1.2.1 & 1.2.2 (KPI) Recognise and name common 2-D shapes in different orientations and sizes including rectangles (including squares), circles and triangles</p> <p>1.2.3 (KPI) Recognise and name common 3-D shapes in different orientations and sizes i.e. including cuboids (including cubes), pyramids and spheres</p> <p>1.4.1 Describe position using everyday language e.g. top, middle, bottom, in front of, between, near, inside</p> <p>1.4.2 Recognise and create simple repeating patterns with objects and shapes</p> <p>1.5.1 Describe movement in straight lines using everyday language and describe turns, including half, quarter and three-quarter turns in both directions and connect turning clockwise with movement on a clock face</p>			



Term by Term Objectives

Year 1

Term 3 and Term 4

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Number: Place Value 1.1.a.1 (KPI) Count to 40 forwards and backwards, beginning with 0 or 1, or from any given number (Working towards this KPI) 1.1.b.1 (KPI) Read and write numbers to 40 in numerals 1.1.b.2 Read and write numbers from 1 to 20 in words 1.1.b.3 Identify and represent numbers using objects and pictorial representations including the number line 1.1.a.2 (KPI) Given a number, identify one more and one less 1.1.d.1 Solve number problems with number and place value from the Year 1 curriculum 1.2.d.1 Begin to memorise number bonds to 10 and 20, including noticing the effect of adding or subtracting zero		Measurement: Length and Height 1.1.4 Use non-standard units to measure length 1.2.3 Measure and begin to record lengths and heights 1.3.3 (KPI) Compare, describe and solve practical problems for lengths and heights		Number: Addition and Subtraction 1.2.b.1 Mentally add and subtract one- and two-digit numbers to 20, including zero 1.2.e.1 Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs 1.2.c.1 Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$		Number: Multiplication and Division 1.1.a.3 (KPI) Count in multiples of twos, fives and tens 1.2.a.2 Begin to understand multiplication, division and doubling through grouping and sharing small quantities 1.2.b.2 Mentally double numbers up to 10 1.2.c.2 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 1.2.e.2 Use arrays to represent multiplication and record grouping when doing division			Number Fractions 1.3.a.1 (KPI) Recognise, find and name a half as one of two equal parts of an object, shape or quantity 1.3.a.2 Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity		



Term by Term Objectives

Year 1

Term 5 and Term 6

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12		
Number: Place Value 1.1.a.1 (KPI) Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number 1.1.a.2 (KPI) Given a number, identify one more and one less 1.1.b.1 (KPI) Count, read and write numbers to 100 in numerals 1.1.b.2 Read and write numbers from 1 to 20 in words 1.1.b.3 Identify and represent numbers using objects and pictorial representations including the number line 1.1.c.1 Use the language of: equal to, more than, less than (fewer), most, least 1.1.d.1 Solve number problems with number and place value from the Year 1 curriculum 1.2.d.1 Begin to memorise number bonds to 10 and 20, including noticing the effect of adding or subtracting zero			Number: Four Operations 1.1.a.3 (KPI) Count in multiples of twos, fives and tens 1.2.a.1 (KPI) Represent and use number bonds and related subtraction facts within 10 1.2.b.1 Mentally add and subtract one- and two-digit numbers to 20, including zero 1.2.e.1 Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs 1.2.c.1 Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$ 1.2.c.2 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			Measurement: time 1.1.1 Sequence events in chronological order using language (for example before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening) 1.1.2 Recognise and use language relating to dates, including days of the week, weeks, months and years 1.2.1 (KPI) Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times 1.2.2 Measure and begin to record time		Assessment Week: Optional SATs	Themed Maths Week	Measurement: Time 1.1.1 Sequence events in chronological order using language (for example before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening) 1.1.2 Recognise and use language relating to dates, including days of the week, weeks, months and years 1.2.1 (KPI) Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times 1.2.2 Measure and begin to record time		Measurement: Weight and Volume 1.1.4 Use non-standard units to measure mass and capacity 1.2.3 Measure and begin to record mass/weight, capacity and volume 1.3.3 (KPI) Compare, describe and solve practical problems for heights, mass or weight (for example, heavy/light, heavier than/lighter than) and capacity/volume (for example, full/empty, more than/less than, half, half full, quarter)	



		(hours, minutes, seconds) 1.3.1 Compare, describe and solve practical problems for time (for example quicker, slower, earlier, later)			(hours, minutes, seconds) 1.3.1 Compare, describe and solve practical problems for time (for example quicker, slower, earlier, later)	
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