Year 1 Long Term Maths Overview

Year 1 Advent Term - 12 weeks		
Weeks	**Maths Topic**	**Objectives Covered**
1	Place Value (within 10)	• LO1: To be able to 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. • LO2: To be able to count to and across 10, forwards and backwards beginning with 0 or 1, or from any given number. • LO3: To be able to read and write numbers 1-10 in numerals and words. • LO4: To be able to compare numbers using <, > and = signs.
2	Place Value (within 10)	
3	Place Value (within 10)	
4	Place Value (within 10)	
5	Place Value (within 10) (15 steps altogether but medium term says 5 weeks)	
6	Addition and Subtraction (within 10)	• LO5: To be able to 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. • LO6: To be able to read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. • LO7: To be able to represent and use related addition and subtraction number bonds facts within 10. • LO8: To be able to add and subtract one digit numbers to 10, including zero.
7	Addition and Subtraction (within 10)	
8	Addition and Subtraction (within 10)	
9	Addition and Subtraction (within 10)	
10	Addition and Subtraction (within 10) (17 steps altogether but medium term says 5 weeks)	
11	Shape (1 week)	• LO9: To be able to recognise and name common 3-D shapes e.g. cuboids, cubes, pyramids and spheres. • LO10: To be able to recognise and name common 2-D shapes e.g. rectangles, squares, circles and triangles.
12	Consolidation	

Year 1 Lent Term - 12 weeks		
Weeks	**Maths Topic**	**Objectives Covered**
1	Place Value (within 20)	• LO1: To be able to 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. • LO11: To be able to count to and across 20, forwards and backwards beginning with 0 or 1, or from any given number. • LO3: To be able to 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. • LO12: To be able to read and write numbers 1-20 in numerals and words. • LO13: To be able to identify 1 more and 1 less than a given number.
2	Place Value (within 20)	
3	Place Value (within 20)	
4	Addition and Subtraction (within 20)	• LO6: To be able to read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. • LO14: To be able to add and subtract one and two digit numbers to 20, including zero. • LO5: To be able to 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. • LO15: To be able to represent and use related addition and subtraction number bonds facts within 20. • LO16: To be able to solve one step problems that involve addition, using concrete objects and pictorial representations, and missing number problems such as 7= __ - 9 • LO17: To be able to solve one step problems that involve subtraction, using concrete objects and pictorial representations, and missing number problems such as 7= __ - 9
5	Addition and Subtraction (within 20)	
6	Addition and Subtraction (within 20)	

7	Place Value (within 50)	• LO18: To be able to count to and across 50, forwards and backwards beginning with 0 or 1, or from any given number
8	Place Value (within 50)	• LO1: To be able to 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. • LO19: To be able to count in multiples of 10. • LO13: To be able to identify 1 more and 1 less than a given number.
9	Length and Height	• LO20: To be able to compare, describe and solve practical problems for length and height.
10	Length and Height	• LO21: To be able to measure and begin to record lengths and height.
11	Mass and Volume	• LO22: To be able to compare, describe and solve practical problems for mass and weight.
12	Mass and Volume	• LO23: To be able to compare, describe and solve practical problems for capacity and volume. • LO24: To be able to measure and begin to record mass and weight. • LO25: To be able to measure and begin to record capacity and volume.

Year 1 Pentecost Term - 12 weeks		
Weeks	**Maths Topic**	**Objectives Covered**
1	Multiplication and Division	• LO19: To be able to count in multiples of 10. • LO26: To be able to count, read and write numbers to 100 in numerals • LO27: To be able to count in multiples of 2. • LO28: To be able to count in multiples of 5. • LO29: To be able to 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.
2	Multiplication and Division	
3	Multiplication and Division	
4	Fractions	• LO30: To be able recognise, find and name a half as one of two equal parts of an object, shape or quantity. • LO31: To be able to recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.
5	Fractions	
6	Position and Direction	• LO32: To be able to describe position, direction and movement, including whole, half, quarter and three-quarter turns. • LO33: To be able to use the language of position, direction and motion, including: left and right, top, middle and bottom, on top of, in front of, above, between, around, near, close and far, up and down, forwards and backwards, inside and outside (non-statutory guidance). • LO34: To be able to practise counting (1, 2, 3…), ordering (for example, 1st, 2nd, 3rd …) (non-statutory guidance).
7	Place Value (within 100)	• LO1: To be able to 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. • LO19: To be able to count in multiples of 10. • LO26: To be able to count, read and write numbers to 100 in numerals • LO27: To be able to count in multiples of 2.
8	Place Value (within 100)	

		● LO28: To be able to count in multiples of 5. ● LO35: To be able to count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number.
9	Measurement (Money)	● LO19: To be able to count in multiples of 10. ● LO26: To be able to count, read and write numbers to 100 in numerals ● LO27: To be able to count in multiples of 2. ● LO28: To be able to count in multiples of 5. ● LO36: To be able to recognise and know the value of different denominations of coins and notes.
10	Measurement (time)	● LO37: To be able to sequence events in chronological order using language (for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening). ● LO38: To be able to recognise and use language relating to dates, including days of the week, weeks, months and years. ● LO39: To be able to compare, describe and solve practical problems for time. ● LO40: To be able to measure and begin to record time (hours, minutes, seconds). ● LO41: To be able to tell the time to the hour and half past the hour and draw the hands on a clockface to show these times.
11	Measurement (time)	
12	Consolidation	