Year 1

Mastery Overview
Term by Term

In conjunction with….

Based on Materials from…

Year 1 Overview

	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	Number: Place Value			Number: Addition and Subtraction			Measurement - Money	Number: Place Value		Number: Multiplication and Division		
Spring	Place Value		Number: Addition and Subtraction		Time	Measures	Number: Multiplication and Division		Number: Fractions			
Summer	Number: Place Value			Number: Four operations			Geometry- Shape		Measurement: Weight and Volume		13 weeks	

Term by Term Objectives

Year 1

Objectives to cover throughout teaching.

Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.

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.

Term by Term Objectives

Year 1

Year group	1	Term	Autumn

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 Count to ten, forwards and backwards, beginning with 0 or 1, or from any given number. **Count, read and write numbers to 10 in numerals and words.** **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.** **Given a number, identify one more or one less.** Count in multiples of twos.			Number: Addition and Subtraction **Represent and use number bonds and related subtraction facts (within 10)** **Add and subtract one digit numbers (to 10), including zero.** Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems.			Measurement: Money Recognise and know the value of different denominations of coins and notes. **Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.**	Number: Place Value Count to twenty, forwards and backwards, beginning with 0 or 1, from any given number. **Count, read and write numbers from 1 to 20 in numerals and words.** 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. **Count in multiples of twos and fives**		Number: Multiplication and division. Count in multiples of twos, fives and tens. **Solve multiplication questions using appropriate concrete and pictorial representations, including arrays.** 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.		

Term by Term Objectives

Year 1

Year group	1	Term	Spring

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
Place Value **Count to 50 forwards and backwards, beginning with 0 or 1, or from any number.** Count, read and write numbers from 1-40 in numerals. Read and write numbers from 1-20 in numerals and words. **Identify and represent numbers using objects and pictorial representations.** Given a number, identify 1 more or 1 less.		Addition and Subtraction **Represent and use number bonds and related subtraction facts within 20.** Add and subtract one digit and two digit numbers to 20, including zero. Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. **Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7= ? – 9**		Time Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times. Recognise and use language relating to dates, including days of the week, weeks, months and years. Compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later] and measure and begin to record time (hours, minutes, seconds) Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening.	Measures: Length and height Compare, describe and solve practical problems for: lengths and heights for example, long/short, longer/shorter, tall/short, double/half Measure and begin to record lengths and heights.	Number: Multiplication and Division Count in multiples of twos, fives and tens. Solve multiplication questions using appropriate concrete and pictorial representations, including arrays. *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.*		Number: Fractions Recognize, find and name a half as one of two equal parts of an object, shape or quantity. Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.	

Term by Term Objectives

Year 1

Year group	1	Term	Summer

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 Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. **Count, read and write numbers from 1- 100 in numerals.** Read and write numbers from 1 – 20 in numerals and words. Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than, most, least. **Given a number, identify one more and one less.** .			Number: Four operations **Represent and use number bonds and related subtraction facts within 20.** Add and subtract one digit and two digit numbers to 20, including 0. Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs. **Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.** 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**			Geometry: Shape Recognise and name common 2D and 3D shapes, including rectangles, squares, circles and triangles, cuboids, pyramids and spheres. Describe position, direction and movement, including whole, half, quarter and three quarter turns		Measurement: weight and volume **Compare, describe and solve practical problems for 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 mass/weight, capacity and volume. Compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later] and measure and begin to record time (hours, minutes, seconds)		Time at the beginning or end of the term for consolidation, gap filling, seasonal activities, assessments, etc.	