

Year 1 Small Steps Maths Planning: Steps taken from White Rose planning.

For detail about each step, please refer to the relevant White Rose Scheme of Learning
Please remember that each step is not necessarily one lesson. In some cases, depending on the cohort, one step may take several lessons, in others, more than one step may be incorporated into a single lesson.

Autumn term		
	Step	White Rose SOW Position
Number: Place Value (within 10)		
	Sort objects	Autumn
	Count objects	Autumn
	Count objects from a larger group	Autumn
	Represent objects	Autumn
	Recognise numbers as words	Autumn
	Count on from any number	Autumn
	1 more	Autumn
	Count backwards within 10	Autumn
	1 less	Autumn
	Compare groups by matching	Autumn
	Fewer, more, same	Autumn
	Less than, greater than, equal to	Autumn
	Compare numbers	Autumn
	Order objects and numbers	Autumn
	The number line	Autumn
Number: Addition and Subtraction (within 10)		
	Introduce parts and wholes	Autumn
	Part-whole model	Autumn
	Write number sentences	Autumn
	Fact families - addition facts	Autumn
	Number bonds within 10	Autumn
	Systematic number bonds within 10	Autumn
	Number bonds to 10	Autumn

	Addition - add together	Autumn
	Addition - add more	Autumn
	Addition problems	Autumn
	Find a part	Autumn
	Subtractions - find a part	Autumn
	Fact families - the eight facts	Autumn
	Subtraction - take away/cross out (How many left?)	Autumn
	Subtraction - take away (How many left?)	Autumn
	Subtraction on a number line	Autumn
	Add or subtract 1 or 2	Autumn
Geometry: Shape		
	Recognise and name 3-D shapes	Autumn
	Sort 3-D shapes	Autumn
	Recognise and name 2-D shapes	Autumn
	Sort 2-D shapes	Autumn
	Patterns with 2-D and 3-D shapes	Autumn

Spring term		
	Step	White Rose SOW Position
Number: Place value (within 20)		
	Count within 20	Spring
	Understand 10	Spring
	Understand 11, 12 and 13	Spring
	Understand 14, 15 and 16	Spring
	Understand 17, 18 and 19	Spring
	Understand 20	Spring
	1 more and 1 less	Spring
	The number line to 20	Spring
	Use a number line to 20	Spring
	Compare numbers to 20	Spring

	Order numbers to 20	Spring
Number: Addition and subtraction (within 20)		
	Add by counting on within 20	Spring
	Add ones using number bonds	Spring
	Find and make number bonds to 20	Spring
	Doubles	Spring
	Near doubles	Spring
	Subtract ones using number bonds	Spring
	Subtraction - counting back	Spring
	Subtraction - finding the difference	Spring
	Related facts	Spring
	Missing number problems	Spring
Number: Place value (within 50)		
	Count from 20 to 50	Spring
	20, 30, 40 and 50	Spring
	Count by making groups of tens	Spring
	Groups of tens and ones	Spring
	The number line to 50	Spring
	Estimate on a number line to 50	Spring
	1 more, 1 less	Spring
Measurement: Length and height		
	Compare lengths and heights	Spring
	Measure length using objects	Spring
	Measure length in centimetres	Spring
Measurement: Mass and volume		
	Heavier and lighter	Spring
	Measure mass	Spring
	Compare mass	Spring
	Full and empty	Spring
	Compare volume	Spring

	Measure capacity	Spring
	Compare capacity	Spring

Summer		
	Step	White Rose SOW Position
Number: Multiplication and division		
	Count in 2s	Summer
	Count in 10s	Summer
	Count in 5s	Summer
	Recognise equal groups	Summer
	Add equal groups	Summer
	Make arrays	Summer
	Make doubles	Summer
	Make equal groups - grouping	Summer
	Make equal groups - sharing	Summer
Number: fractions		
	Recognise a half of an object or a shape	Summer
	Find a half of an object or a shape	Summer
	Recognise a half of a quantity	Summer
	Find a half of a quantity	Summer
	Recognise a quarter of an object or a shape	Summer
	Recognise a quarter of a quantity	Summer

	Find a quarter of a quantity	Summer
Geometry: Position and direction		
	Describe turns	Summer
	Describe position - left and right	Summer
	Describe position - forwards and backwards	Summer
	Describe position - above and below	Summer
	Ordinal numbers	Summer
Number: Place value (within 100)		
	Count from 50 to 100	Summer
	Tens to 100	Summer
	Partition into tens and ones	Summer
	The number line to 100	Summer
	1 more, 1 less	Summer
	Compare numbers with the same number of tens	Summer
	Compare any two numbers	Summer
Measurement: Money		
	Unitising	Summer
	Recognise coins	Summer
	Recognise notes	Summer
	Count in coins	Summer
Measurement: Time		
	Before and after	Summer
	Days of the week	Summer
	Months of the year	Summer
	Hours, minutes and seconds	Summer
	Tell the time to the hour	Summer
	Tell the time to the half hour	Summer

- When teaching calculation methods, please see Calculation Policy to ensure that this is being followed. Additional methods should only be used if children need an alternative.