

Sapphire Year 1/2 Medium Term Maths Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn first half	Place Value Count objects within 10 Represent numbers to 10 Count on and back within 20 Understand 10 Understand 11-15	Place Value Understand 16-20 1 more 1 less Number lines	Place Value Estimate on number lines Less than, greater than, equal to Compare numbers Order numbers	Addition and Subtraction Parts and wholes Systematic number bonds to 10 Number bonds to 10 Number bonds to 20 Addition-add together	Addition and Subtraction Addition-add one more Doubles Near doubles Add three 1-digit numbers Find a part	Addition and Subtraction Fact families-the eight facts Take away (how many left?) Find the difference Missing number problems	
Autumn second half	Place Value Count beyond 20 Count tens Groups of tens and ones Partition into tens and ones	Place Value Use a place value chart Flexible partitioning Number lines Estimate on Number Lines	Place Value 1 more or 1 less Compare numbers with the same number of tens Compare any two numbers Order objects and numbers	Shape Recognise and name 2-D and 3-D shapes Count sides on a 2-D shape Count vertices on a 2-D shape Draw 2-d Shapes Vertical lines of symmetry	Shape Count faces on 3-D shapes Count edges on 3-D shapes Count vertices on 3-d shapes Sort 2-D and 3-D shapes Patterns with 2-D and 3-D shapes	Assessment Week/ Consolidation	
Spring first half	Addition and Subtraction Related facts Add and subtract 1s Add to the next 10 Add to a 10 Add across 10	Addition and Subtraction Subtract to a 10 Subtract from a 10 Subtract across a 10 Add 10s Subtract 10s	Addition and Subtraction Add two 2-digit numbers (not across a 10) Add two 2-digit numbers (across a 10) Subtract two 2-digit numbers (not across a 10) Subtract two 2-digit numbers (across a 10)	Addition and Subtraction Mixed addition and subtraction Compare number sentences Missing number problems	Multiplication and Division Count in 2s, 5s, 10s Count in 3s Recognise equal groups Make equal groups Add equal groups	Multiplication and Division Make arrays Multiplication sentences Commutativity Make equal groups-grouping Make equal groups-sharing	
Spring second half	Multiplication and Division The 2 times-table Divide by 2 Doubling and halving Odd and even The 10 times-table	Multiplication and Division Divide by 10 The 5 times-table Divide by 5 The 5 and 10 times-table	Length and Height Measure length using objects Measure length in centimetres Measure length in metres	Length and Height Compare lengths and heights Order lengths and heights Four operations with length and heights	Statistics Tally Charts Tables Block diagrams Draw pictograms Interpret pictograms	Assessment Week/ Consolidation	
Summer first half	Money Recognise coins and notes Count money-pence Count money-pounds and pence Choose notes and coins	Money Compare amounts of money Calculate with money Make a pound Find change	Fractions Parts and whole Equal and unequal parts Recognise a half Find a half Recognise a quarter	Fractions Find a quarter Recognise a third Find a third Find the whole Unit fractions	Fractions Non-unit fractions Recognise the equivalence of a half and two-quarters Recognise three-quarters Find three-quarters Count in fractions up to a whole	Time Months and days Hours, minutes and seconds O'clock and half past Quarter past	
Summer second half	Time Tell time past the hour Quarter to Tell the time to the hour Tell the time to 5 minutes	Time Minutes in an hour Hours in a day Time problems	Mass, capacity and temperature Compare mass Measure in grams Measure in kilograms Four operations with mass	Mass, capacity and temperature Compare volume and capacity Measure in millilitres Measure in litres Four operations with volume and capacity Temperature	Position and direction Language of position Describe movement Describe turns Describe movement and turns	Assessment week	Consolidation