			• Count up to six objects. • One more or one fewer • Order numbers 1 6 • Conservation of numbers within six	• Explore zero • Explore addition and subtraction	• Estimate, order compare, discuss and explore capacity, weight and lengths	• Describe, and sort 3-D shapes • Describe position accurately

Spring	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 8	Week 9
	Numbers within 10		**Calendar and time**	**Addition and subtraction within 10**	**Grouping and sharing**		**Number patterns within 15**		**Doubling and halving**	**Shape and pattern**
	• Count up to ten objects • Represent, order and explore numbers to ten • One more or fewer, one greater or less		• Days of the week, seasons • Sequence daily events	• Explore addition as counting on and subtraction as taking away	• Counting and sharing in equal groups • Grouping into fives and tens • Relationship between grouping and sharing		• Count up to 15 objects and recognise different representations • Order and explore number patterns to 15 • One more or fewer		• Doubling and halving • Relationship between doubling and halving	• Describe and sort 2-D and 3-D shapes • Recognise, complete and create patterns

Summer	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
	Securing addition and subtraction facts		**Number patterns within 20**		**Number patterns beyond 20**	**Money**	**Measures**		**Exploration of patterns within number**	
	• Commutativity • Explore addition and subtraction • Compare two amounts		• Count up to 10 and beyond with objects • Represent, compare and explore numbers to 20 • One more or fewer		• One more one less • Estimate and count • Grouping and sharing	• Coin recognition and values • Combinations to total 20p • Change from 10p	• Describe capacities • Compare volumes • Compare weights • Estimate, compare and order lengths		• Explore numbers and strategies • Recognise and extend patterns • Apply number, shape and measures knowledge • Count forwards and backwards	

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
	Numbers within 100		**Addition and subtraction of 2-digit numbers**		**Addition and subtraction word problems**		**Measures: Length**		**Graphs**	**Multiplication and division: 2, 5, and 10**		
	• Read, write, represent, partition, compare and order numbers to 100 • Explore patterns including, odds and evens, tens and ones		• Apply number bonds to add and subtract • Represent and explain addition and subtraction of two 2-digit numbers. • Add three 1-digit numbers		• Introduction to bar models as a representation • Create, label and sketch bar models		• Draw and measure lengths in centimetres • Use <, > and = to compare and order lengths in metres and centimetres		• Represent and interpret: pictograms, block diagrams, tables and tally charts.	• Calculate the times tables of 2, 5, and 10 by skip counting • Relate the 2 times table to doubling • Explore representations of multiplication and division • Commutativity		

Spring	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11
	Time		**Fractions**		**Addition and subtraction of 2-digit numbers**		**Money**		**Face, shapes and patterns; lines and turns**		
	• Tell the time on an analogue clock: quarter past, quarter to and five minute intervals • Calculate durations of time in minutes and seconds • Sequence daily events • Minutes in an hour and hours in a day		• Part-whole relationships • Fractions as part of a whole or a whole set • Relate to division • Equivalent fractions		• Illustrate, represent and explain addition and subtraction involving regrouping including ðMake Tenô, ðRound and adjustô and near doubles strategies		• Recognise coins and notes • Use £ and p accurately • Add and subtract amounts • Calculate change		• Explore, sort and describe 2-D shapes • Lines of symmetry in 2-D shapes • Identify 2-D shapes on 3-D shapes • Compare and sort 2-D and 3-D shapes • Use language to describe position, direction and rotation to follow a route		

Summer	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
	Numbers within 1000	**Measures: Capacity and volume**		**Measures: Mass**	**Exploring calculation strategies**		**Multiplication and division: 3 and 4**		

Curriculum Map: Year 3

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11
Autumn	**Number sense and exploring calculation strategies**			**Place value**							

Autumn	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
	Reasoning with large whole integers		**Integer addition and subtraction**		**Line graphs and timetables**		**Multiplication and division**			**Perimeter and area**
	• Read, write, order and compare numbers up to one million • Round numbers within one million to the nearest multiple of powers of ten • Read Roman numerals up to M		• Use rounding to estimate • Use a range of mental calculation strategies to add and subtract integers • Illustrate and explain the written method of column addition and subtraction • Select efficient calculation strategies		• Complete, read and interpret data presented in line graphs • Read and interpret timetables including calculating intervals		• Identify multiples and factors • Investigate prime numbers • Multiply and divide by 10, 100 and 1000 (integers) • Derived facts • Illustrate and explain formal multiplication and division strategies such as short and long • Use a range of mental calculation strategies			• Investigate area and perimeter of rectilinear shapes • Estimate area of non-rectilinear shapes

Spring	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
	Fractions and decimals			**Angles**		**Fractions and percentages**			**Transformations**	
	• Read, write, order and compare decimals • Round decimals to the nearest whole number • Represent, identify, name, write, order and compare fractions (including improper and mixed numbers) • Calcu [8034.59 71.904 3 ref40 g0 [G)]TETQ67.92									