

Autumn 1	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Nursery	Singing nursery rhymes and noticing numbers	Singing nursery rhymes and noticing numbers	Singing nursery rhymes and noticing numbers	Singing nursery rhymes and noticing numbers	Singing nursery rhymes and noticing numbers	Singing nursery rhymes and noticing numbers	Singing nursery rhymes and noticing numbers	Singing nursery rhymes and noticing numbers
Reception	Subitising to 3	Counting, cardinality and ordinality - Counting the sequence to 5	Composition up to 4	Subitising to 4	Comparison - more than / fewer than	Consolidation	Assessment	Consolidation
Year 1	Unit 1: Numbers to 10 14 lessons					Unit 2: Part-Whole within 10 - 7 Lessons	Assessment	Unit 2: Part Whole within 10 - 7 Lessons
Year 2	Unit 1 Numbers to 100 17 Lessons			Unit 2 Addition and Subtraction 1 13 Lessons		Assessment	Unit 3 Addition and Subtraction 12 Lessons	
Year 3	Unit 1 Place Value Within 1,000 13 Lessons			Unit 2 Additions and Subtraction 1 10 Lessons		Unit 3 Addition and Subtraction 2 13 Lessons	Assessment	Unit 3 Addition and Subtraction 2 13 Lessons

Year 4	Unit 1 Place Value - 4-digit numbers 1 8 Lessons	Unit 2 Place Value - 4-digit Numbers 2 8 Lessons	Unit 3 Addition and Subtraction 16 Lessons	Assessment	Unit 3 Addition and Subtraction 16 Lessons
Year 5	Unit 1 Place Value Within 1,000,000 8 Lessons	Unit 2 Place Value Within 1,000,000 6 Lessons	Unit 3 Addition and Subtraction 12 Lessons	Assessment	Consolidation
Year 6	Unit 1 Place Value within 10,000,000 8 Lessons	Unit 2 Four Operations 1 8 Lessons	Unit 3 Four Operations 12 Lessons	Assessment	Unit 3 Four Operations

Autumn 2	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	
Nursery	Notice when containers are full and empty.	Investigate fitting inside spaces using the language: inside, under, over, between and squeezing through	Take part in finger rhymes with numbers	Recognising items can be counted and use some counting language.	Compare amounts using more, lots or same. (Magnitude)	Compare amounts	Consolidation	
Reception	Counting, ordinality, and cardinality - understanding of 5	Comparison - more than, fewer than, equal, too many, not enough	Composition - identifying whole, part, different ways of composing and decomposing sets of 2 and 3	Composition - investigating ways of composing and decomposing up to 5	Counting, ordinality and cardinality - counting sequence to 10 and recognising numerals to 5	Assessment	Consolidation	
Year 1	Unit 2: Part Whole within 10 7 Lessons	Unit 3: Addition within 10 4 Lessons		Unit 4: Subtraction within 10 8 Lessons		Assessment Unit 5 2D and 3D Shapes 5 Lessons		
Year 2	Unit 3		Unit 4			Assessment		

	Addition and Subtraction 12 Lessons		Properties of Shape 12 Lessons		Consolidation			
Year 3	Unit 3 Addition and Subtraction 2 13 Lessons	Unit 4 Multiplication and Division 1 5 Lessons	Unit 5 Multiplication and Division 2 13 Lessons			Assessment Consolidation		
Year 4	Unit 4 Measure- area 5 Lessons	Unit 5 Multiplication and Division 1 12 Lessons			Assessment Consolidation			
Year 5	Unit 4 Multiplication and Division 1 10 Lessons		Unit 5 Fractions 2 8 Lessons		Unit 6 Fractions 2 11 Lessons		Assessment	
Year 6	Unit 3 Four Operations 12 Lessons	Unit 4 Fractions 1 9 Lessons		Unit 5 Fractions 9 Lessons		Unit 6 Measure - Imperial and Metric Measures 5 Lessons	Assessment	

Spring 1	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Nursery	To explore the cardinality of groups	To explore the cardinality of 1	To explore the cardinality of 2	To explore the cardinality of 3	To begin to count to 5 (use rhyme and sometimes skipping numbers) beginning to understand 1:1 correspondence.	To begin to count to 10 (use rhyme and sometimes skipping numbers) beginning to understand 1:1 correspondence.	Assessment week	
Reception	Subitising - recognise the numbers 1-5, make patterns of dots,	Counting, ordianlity and cardinality - recognise numerals 1-5, order numbers 1-5	Composition - show numbers to 5 using fingers, partition the number 5,	Composition - represent numbers on a die frame, introduce the numbers 6 and 7	Comparison - use more than, fewer, equal to describe quantities,	Consolidation	Assessment	
Year 1	Unit 6 Numbers to 20 12 Lessons			Unit 7 Addition and Subtraction 11 Lessons			Assessment	
Year 2	Unit 5 Money 10 Lessons		Unit 6 Multiplication and Division 1 8 Lessons		Unit 7 Multiplication and Division 10 Lessons		Assessment	

Year 3	Unit 6 Multiplication and Division 3 13 Lessons	Unit 7 Length and Perimeter 11 Lessons		Assessment Consolidation	
Year 4	Unit 6 Multiplication and Division 16 Lessons	Unit 7 Length and Perimeter 6 Lessons	Unit 8 Fractions 1 9 Lessons	Assessment Consolidation	
Year 5	Unit 7 Multiplication and Division 2 10 Lessons	Unit 8 Fractions 3 7 Lesson	Unit 9 Decimals and Percentages 15 Lessons	Assessment	
Year 6	Unit 7 Ratio and Proportion 9 Lessons	Unit 8 Algebra 11 Lessons	Unit 9 Decimals 9 Lessons	Assessment	

Spring 2	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Nursery	Shape - push objects through different shaped holes using shape commentary eg round	Shape - Select shapes for a specific space eg shadowing using the language of shape	Shape - Use 3D shapes to create own structures and arrangements noticing how the same block can build different shapes	Pattern - Use rhyme to predict what comes next	Pattern - Use rhyme to predict what comes next	Assessment week		
Reception	Cardinality, ordinality and counting - counting aloud, one more/ one less	Comparison - arrangements of numbers up to 10 of number and not number	Composition - describe parts of a set, making parts of a whole,	Composition - identify when 2 sets are equal in number, doubles,	Composition - say what the whole is when there are 2 equal parts,	Assessment		
Year 1	Unit 8 Numbers to 50 7 Lessons		Unit 9 Introducing length and height 4 lessons	Unit 10 Introducing mass and capacity 7 Lessons		Assessment		
Year 2	Unit 8		Unit 9		Assessment			

	Length and Height 10 Lessons	Mass, Capacity and Temperature 8 Lessons	Consolidation		
Year 3	Unit 8 Fractions 1 10 Lessons	Unit 9 Mass 7 Lessons	Unit 10 Capacity 6 Lessons	Assessment	
Year 4	Unit 8 Fractions 1 9 Lessons	Unit 9 Fractions 2 8 Lessons	Unit 10 Decimals 1 12 Lessons	Assessment	
Year 5	Unit 9 Decimals and Percentages 15 Lessons	Unit 10 Measure - Perimeter and area 8 Lessons	Unit 11 Statistics - Graphs and Tables 6 Lessons	Assessment Consolidation	
Year 6	Unit 10 Percentages 8 Lessons	Unit 11 Measure - Perimeter, Area and Volume 11 Lessons	Assessment Consolidation		

Summer 1	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Nursery	Pattern - Begin to arrange items in their own patterns eg line of the same or different toys, not necessarily a repeating pattern	Measures - Children use the mathematical vocabulary of 'now' and 'not now' with routines or things that are happening in the moment.	Measures - Compare sizes using mathematical language 'bigger, smaller, high, low'	Pattern - Teach simple repeated sound or action patterns	Pattern - Apply simple repeated sound or action patterns	Consolidation	Assessment	
Reception	Cardinality, ordinality and counting - count things that cannot be seen, count on from a given number	Subitising - based on the numbers 6, doubles and sounds	Composition- use fingers to represent composition of 5, identify whether there is five or not, identify 6 and 7.	Composition - identify numbers to 9 using the five and a bit structure, match numerals to quantities,	Comparison - Count backwards from 5 to 1, identify whether numbers are before or after 5,	Assessment		

Year 1	Unit 11 Multiplication and division 11 Lessons		Unit 12 Fractions 4 Lessons	Unit 13 Position and Direction 5 Lessons	Assessment	
Year 2	Unit 10 Fractions 12 Lessons		Unit 11 Time 5 Lessons	Unit 12 Problem Solving and Efficient Methods 11 Lessons	Assessment	
Year 3	Unit 12 Money 5 Lessons	Unit 13 Time 12 Lessons		Unit 14 Angles and Properties of Shape 9 Lessons	Assessment	
Year 4	Unit 11 Decimals 2 7 Lessons	Unit 12 Money 6 Lessons	Unit 13 Time 5 Lessons	Unit 14 Geometry - Angles and 2D Shapes 8 Lessons	Assessment	
Year 5	Unit 12 Geometry - Properties of Shape 12 lessons		Unit 13 Geometry - Position and Direction 6 Lessons	Unit 14 Decimals 15 Lessons	Assessment	
Year 6	Unit 11 Statistics 11 Lessons		Unit 13 Geometry - Properties of Shape 12 Lessons	SATs Week	Unit 12 Geometry - Properties of Shape 12 Lessons	Unit 14 Geometry- Position and Direction 5 Lessons

Summer 2	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Nursery	Comparison, counting and cardinality - Begin to say numbers in the right order up to 5	Comparison, counting and cardinality - Begin to say numbers in the right order up to 10	Comparison, counting and cardinality - Take or give 2 or 3 objects from a group	Comparison, counting and cardinality - Beginning to count on fingers up to 5	Comparison, counting and cardinality - To begin to notice numerals and recognise them as special or different to objects or other symbols	Assessment Week	Assessment week	
Reception	Subitising on a rekenrek - subitise 5 on fingers, orientate a rekenrek correctly and push beads, explore 1 more, 1 less	Review and assess - understanding of numbers to 10	Review and assess - Automatic recall of number bonds to 5 and some to 10	Review and assess - Patterns with numbers to 10, including odds and evens, double facts and how quantities can	Review and assess - Counting beyond 20. Verbally count beyond 20, recognising the pattern of	Review and assess - Comparison Compare quantities of up to 10 in different contexts, recognising when one		

				be distributed equally	the counting system	quantity is greater than, less than or the same as the other		
Year 1	Unit 14 Numbers to 100 6 Lessons		Unit 15 Money 3 Lessons	Assessment	Unit 16 Time 5 Lessons			
Year 2	Unit 13 Position and Direction 5 Lessons	Unit 14 Statistics 7 Lessons		Assessment	Consolidation			
Year 3	Unit 14 Angles and Properties of shape 9 Lessons	Unit 15 Statistics 7 Lessons		Assessment	Consolidation			
Year 4	Unit 15 Statistics 6 Lessons		Unit 16 Geometry - Position and Direction 6 Lessons		Assessment	Consolidation		
Year 5	Unit 14	Unit 15	Unit 16	Assessment	Unit 16	Unit 17		

	Decimals 15 Lessons	Negative Numbers 4 Lessons	Measure - Converting Units 10 Lessons		Measure - Converting Units 10 Lessons	Measure - Volume 3 Lessons		
Year 6	Unit 15 Problem Solving 14 Lessons			Consolidation				