EYFS

Mathematics					
Autumn 1 (8 weeks)	Autumn 2 (7 weeks)	Spring 1 (6 weeks)	Spring 2 (6 weeks)	Summer 1 (5 weeks)	Summer 2 (7 weeks)
Cardinality & Counting 1.1 Accurate counting of sets of objects 1-5 1.2 Subitising 1-3 1.3 Numeral Recognition to 5 **Composition** 1.1 Conceptual subitising - noticing numbers within numbers **Comparison** 1.1 Compare sets 1-5 using vocab of more / fewer / most /fewest **Measures** 1.1 Height & 1.2 Length **Shape/Space** 1.1 2D shapes and their properties **Pattern** 1.1 Simple AB patterns	**Cardinality & Counting** 2.1 Accurate counting of sets of objects 1-10, recognising and ordering numerals 1-10 2.2 Subitising 1-5 **Composition** 2.1 Applied conceptual subitising 2.2 Inverse operations - splitting and recombining sets of objects 1-5 including on part whole model **Comparison** 2.1 Compare numbers using vocab of more/less 2.2 Find 1 more using sets of objects on tens frames and on a number track	**Cardinality & Counting** 3.1 Counting backwards 10-1 & ordering numbers 10-1 **Composition** 3.1 Systematic approach to partitioning sets of objects 1-5 including on part whole model **Comparison** 3.1 Find 1 less using sets of objects on tens frame and on a number track **Shape/Space** 3.1 Spatial vocabulary (in front, behind, in between, on, in, under, first second, third) 3.2 3D shapes and their properties	**Composition** 4.1 Recall number bonds for numbers 1-5 4.2 Partition and recombine sets of objects 6-9 Including on part whole model and tens frame 4.3 Partition and recombine sets of 10 objects – recognise these as number bonds to 10 **Measures** 4.1 Mass **Shape/Space** 4.1 Representing spatial relationships as maps Spatial vocabulary (forwards, backwards, up, down, across) **Numerical Patterns**	**Cardinality & Counting** 5.1 Counting beyond 10 noticing pattern in ones **Composition** 5.1 Systematic number bonds to 10 **Numerical Patterns** 5.1 Odds & Evens 5.2 Symmetry/reflections – link to doubles 5.3 Share fairly (link to comparison), Use part whole model to partition numbers where both parts are the same (link to Composition) and Look at halving as inverse of doubles	**Cardinality & Counting** 6.1 Counting beyond 20 noticing pattern in tens **Composition** 6.1 Recall and apply number bonds for 4, 5 and 10 including doubles **Measures** 6.1 Capacity 6.2 Time – sequence of events **Shape/Space** 6.1 Relationships between shapes **Pattern** 6.1 Generalising pattern and transferring to another format e.g. link pattern of shapes to movements

1.2 Identifying unit of repeat (teach in same week)		**Pattern** 3.1 More complex patterns – ABB, ABBC	4.1 Staircase patterns linked to finding 1 more/1 less using a mental numberline (link to Comparison)		Possible Extension Sharing between more than two including on a part whole model

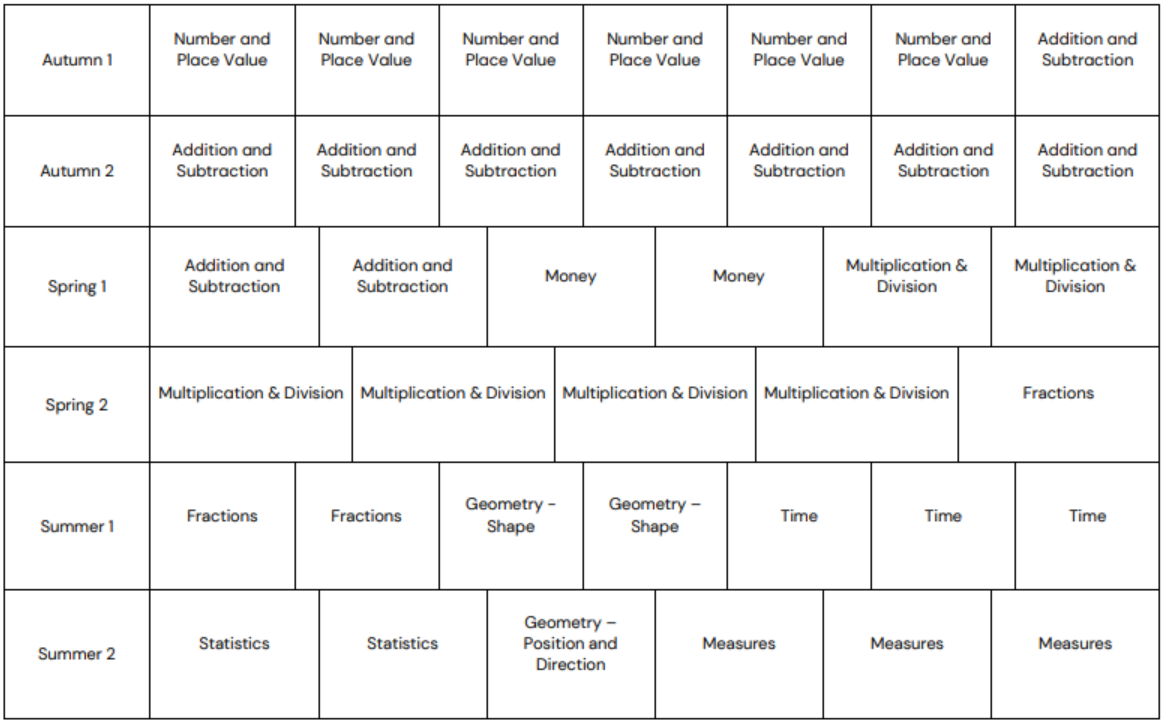
Year 1

Suggested Long Term Plan – Year 1

Autumn 1	Number and Place Value	Number and Place Value	Number and Place Value	Number and Place Value	Number and Place Value	Addition and Subtraction	Addition and Subtraction
Autumn 2	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Geometry Shape	Geometry Shape
Spring 1	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Place Value	Place Value	Place Value	Place Value
Spring 2	Place Value	Place Value	Place Value	Place Value	Place Value	Time	Time
Summer 1	Fractions	Fractions	Fractions Place Value	Place Value	Multiplication and Division	Multiplication and Division	Multiplication and Division
Summer 2	Money	Measures	Measures	Measures	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction

Year 2

Suggested Long Term Plan – Year 2



Year 3

Suggested Long Term Plan – Year 3

Autumn 1	Place Value	Place Value	Place Value	Place Value	Place Value	Place Value	Addition and Subtraction
Autumn 2	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction
Spring 1	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	
Spring 2	Money	Money	Fractions and Decimals	Fractions and Decimals	Fractions and Decimals		
Summer 1	Fractions and Decimals	Geometry	Geometry	Geometry	Statistics	Statistics	Time
Summer 2	Time	Time	Time	Measures	Measures	Measures	

Year 4

Suggested Long Term Plan – Year 4

Autumn 1	Place Value	Place Value	Place Value	Place Value	Place Value	Place Value	Place Value
Autumn 2	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction
Spring 1	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	
Spring 2	Multiplication and Division	Multiplication and Division	Fractions	Fractions	Fractions		
Summer 1	Decimals and Money	Decimals and Money	Decimals and Money	Geometry	Geometry	Geometry	Statistics
Summer 2	Statistics	Time	Time	Measures	Measures	Measures	

Year 5

Suggested Long Term Plan – Year 5

Autumn 1	Place Value	Place Value	Place Value	Place Value	Place Value	Place Value	Addition and Subtraction
Autumn 2	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction	Multiplication and Division	Multiplication and Division
Spring 1	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Fractions	
Spring 2	Fractions	Fractions	Fractions	Decimals and Percentages	Decimals and Percentages		
Summer 1	Decimals and Percentages	Decimals and Percentages	Decimals and Percentages	Decimals and Percentages	Geometry	Geometry	Geometry
Summer 2	Measures (Length, Capacity and Mass)	Measures (Length, Capacity and Mass)	Measures (Area and Perimeter)	Measures (Area and Perimeter)	Time	Statistics	

Year 6

Suggested Long Term Plan – Year 6

Autumn 1	Place Value	Place Value	Place Value	Place Value	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction
Autumn 2	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Fractions	Fractions	Fractions

Spring 1	Fractions	Decimals and Percentages	Decimals and Percentages	Decimals and Percentages	Decimals and Percentages	Ratio and Proportion
Spring 2	Ratio and Proportion	Algebra	Algebra	Measures	Measures	

Summer 1	Geometry	Geometry	Geometry	Statistics	End of Key Stage Two Assessments	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving
Summer 2	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving	

Planning

Suggested Long Term Plan – Year 6

Autumn 1	Place Value	Place Value	Place Value	Place Value	Addition and Subtraction	Addition and Subtraction	Addition and Subtraction
Autumn 2	Multiplication and Division	Multiplication and Division	Multiplication and Division	Multiplication and Division	Fractions	Fractions	Fractions

Spring 1	Fractions	Decimals and Percentages	Decimals and Percentages	Decimals and Percentages	Decimals and Percentages	Ratio and Proportion
Spring 2	Ratio and Proportion	Algebra	Algebra	Measures	Measures	

Summer 1	Geometry	Geometry	Geometry	Statistics	End of Key Stage Two Assessments	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving
Summer 2	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving	Number, Geometry and Substantial Problem Solving	