

Mathematics Long Term Scheme of Learning

St Saviour's CofE Academy

Long Term Plan – Year 1

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value (within 10)				Number: Addition and Subtraction (within 10)					Geometry: Shape	Number: Place Value (within 20)	
Spring	Consolidation	Number: Addition and Subtraction (within 20)			Number: Place Value (within 50)			Measurement: Length and Height		Measurement: Weight and Volume		Consolidation
Summer	Consolidation	Number: Multiplication and Division			Number: Fractions		Geometry: Position and Direction	Number: Place Value (within 100)		Measurement: Money	Measurement: Time	

Long Term Plan – Year 2

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value			Number: Addition and Subtraction				Measurement: Money		Number: Multiplication and Division		Consolidation
Spring	Number: Multiplication and Division				Statistics		Geometry: Properties of Shape		Number: Fractions			
Summer	Measurement: Length and Height		Geometry: Position and Direction		Consolidation and problem solving		Measurement: Time		Measurement: Mass, Capacity and Temperature			Consolidation

Long Term Plan – Year 3

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value			Number: Addition and Subtraction				Number: Multiplication and Division				
Spring	Number: Multiplication and Division			Measurement: Money	Statistics		Measurement: Length and Perimeter			Number: Fractions		Consolidation
Summer	Number: Fractions			Measurement: Time			Geometry: Properties of Shape		Measurement: Mass and Capacity			Consolidation

Long Term Plan – Year 4

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value				Number: Addition and Subtraction			Measurement: Length and Perimeter	Number: Multiplication and Division			
Spring	Number: Multiplication and Division			Measurement: Area	Number: Fractions				Number: Decimals			Consolidation
Summer	Number: Decimals		Measurement: Money		Measurement: Time		Statistics	Geometry: Properties of Shape		Geometry: Position and Direction		Consolidation

Long Term Plan – Year 5

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value			Number: Addition and Subtraction		Statistics		Number: Multiplication and Division			Measurement: Perimeter and Area	
Spring	Number: Multiplication and Division			Number: Fractions						Number: Decimals and Percentages		Consolidation
Summer	Consolidation	Number: Decimals			Geometry: Properties of Shape		Geometry: Position and Direction		Measurement: Converting Units		Measurement: Volume	

Long Term Plan – Year 6

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	
Autumn	Number: Place Value		Number: Addition, Subtraction, Multiplication and Division					Number: Fractions					Geometry: Position and Direction
Spring	Number: Decimals	Number: Percentages		Number: Algebra		Measurement: Converting Units	Measurement: Perimeter, Area and Volume		Number: Ratio		Statistics		
Summer	Geometry: Properties of Shape			Consolidation or SATs preparation		Consolidation, Investigations and preparations for KS3							

Long Term Plan – Reception

Reception - Notes and guidance

Autumn Progression

Number and Place Value	Numbers to 5	→ One, two, three → Four → Five
Addition and Subtraction	Sorting	→ Sorting into groups
Number and Place Value	Comparing groups	→ Comparing quantities of identical objects → Comparing quantities of non-identical objects
Addition and Subtraction	Change within 5	→ One more → One less
Measurement	Time	→ My day



Reception - Notes and guidance

Spring Progression

Addition and Subtraction	Numbers to 5	→ Number bonds to 5
Number and Place Value	Numbers to 10	→ Counting to 6, 7 and 8 → Counting to 9 and 10 → Comparing groups up to 10
Addition and Subtraction	Addition to 10	→ Combining two groups to find the whole → Number bonds to 10 – ten frame → Number bonds to 10 – part-whole model
Geometry	Shape and space	→ Spatial awareness → 3-D shapes → 2-D shapes



Reception - Notes and guidance

Summer Progression

Geometry	Exploring patterns	→ Making simple patterns → Exploring more complex patterns
Addition and Subtraction	Count on and back	→ Adding by counting on → Taking away by counting back
Number and Place Value	Numbers to 20	→ Counting to 20
Multiplication and Division	Numerical patterns	→ Doubling → Halving and sharing → Odds and evens
Measurement	Measure	→ Length, height and distance → Weight → Capacity

