



# Sandal Magna Community Academy Maths Long Term Plan

## White Rose Maths

### Reception

Term/Week	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	Getting to know you		Match, Sort and Compare		Talk about measure and patterns		It's me 1,2 3		Circles and Triangles	1,2,3,4,5,		Shapes with 4 sides.
Spring	Alive in 5		Mass and Capacity	Growing 6,7,8		Length, height and time		Building 9 and 10		Explore 3D Shapes		
Summer	To 20 and beyond		How many now?	Manipulate, compose and decompose		Sharing and grouping		Visualise, build and map		Make connections	Consolidate	

### Year 1

Term/Week	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 - Number and Place Value – within 10					Number - Addition and Subtraction - within 10					Geometry - Shape	Consolidation
Spring	Number - Place Value – within 20			Number - Addition and Subtraction – within 20			Number - Place Value – within 50		Measurement - Length and Height		Measurement - Mass and Volume	
Summer	Number - Multiplication and Division			Number - Fractions		Geometry - Position and Direction	Number - Place Value – within 100		Measurement - Money	Measurement - Time		Consolidation

## Year 2

Term/Week	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					Geometry – Shape		
Spring	Measurement - Money		Number - Multiplication and Division					Measurement - Length and Height		Measurement – Mass, Capacity and Temperature		
Summer	Number - Fractions			Measurement - Time			Statistics		Geometry – Position and Direction		Consolidation	

## Year 3

Term/Week	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 A				
Spring	Number - Multiplication and Division B			Measurement – Length and Perimeter			Number - Fractions A			Measurement – Mass and Capacity		
Summer	Number - Fractions B		Measurement - Money		Measurement – Time			Geometry - Shape		Statistics		Consolidation

## Year 4

Term/Week	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 – Area	Number - Multiplication and Division A			Consolidation
Spring	Number - Multiplication and Division B			Measurement – Length and Perimeter		Number - Fractions				Number - Decimals A		
Summer	Number -Decimals B		Measurement - Money		Measurement - Time		Consolidation	Geometry - Shape		Statistics	Geometry – Position and Direction	

## Year 5

Term/Week	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 A			Number – Fractions A			
Spring	Number – Multiplication and Division B			Number – Fractions B		Number – Decimals and Percentages			Measurement – Perimeter and Area		Statistics	
Summer	Geometry - Shape			Geometry – Position and Direction		Number – Decimals			Number – Negative Numbers	Measurement – Converting Units		Measurement - Volume

Year 6												
Term/Week	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	Trust Assessment Week	Number – Place Value	Number – Addition, Subtraction, Multiplication and Division			Number – Fractions, Decimals and Percentages					
Spring	Measurement – Area and Perimeter		Number - Ratio		Geometry– Translation, Rotation and Reflection	Trust Assessment Week	Geometry - Shapes and Angles		Statistics		Consolidation	
Summer	Number – Mean Averages	Number - Algebra	Revision		SATS week	Themed Projects, Consolidation, Transition and Problem Solving						