

# Maths Long Term Plan

2023 - 2024

White Rose v3

# 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	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

		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>Retrieval</b> Time Mass Capacity	Autumn	Number <b>Place value</b>				Measur ement <b>Time</b>	Number <b>Addition and subtraction</b>					Geometry <b>Shape</b>	
	Spring	Number Place Value, + & - <b>4-day            revisit</b>	Measur ement <b>Money</b>	Number <b>Multiplication and division</b>				Measur ement <b>Time</b>	Measurement <b>Length            and            height</b>	Measurement <b>Mass,            capacity and            temperature</b>			
	Summer	Number <b>Place Value,            X and ÷            7-day revisit</b>	Number <b>Fractions</b>			Measur ement <b>Time</b>	<b>Statistics</b>		Geometry <b>Position            and            direction</b>		Consolidation		

# Year 3

## Fluency

Time  
Money  
Shape

## Retrieval

Mass  
Capacity  
Length  
Perimeter  
Money  
Problem solving

## Retrieval

Mass  
Capacity  
Length  
Perimeter  
Money  
Problem solving

## Retrieval

Fractions  
Find the difference  
Angles  
Problem solving

	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 <b>Place value</b>		Number <b>Addition and subtraction</b>					Number <b>Multiplication and division A</b>				
Spring	Number <b>Multiplication and division B</b>			Number <b>Fractions A</b>			Number <b>Fractions B</b>		Measurement <b>Length and perimeter</b>			
Summer	Measurement <b>Mass and capacity</b>			Measurement <b>Money Statistics</b>				Measurement <b>Time</b>		Geometry <b>Shape</b>		<b>Consolidation</b>

# Year 4

Fluency  
Time  
Money  
Shape

Retrieval  
Shape  
Position and direction  
Time  
Money  
Length and Perimeter

	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 <b>Place value</b>				Number <b>Addition and subtraction</b>			Number <b>Multiplication and division A</b>			Number <b>Multiplication and division B</b>	
Spring	Measurement Area	Number <b>Fractions</b>			Number <b>Decimals A</b>			Number <b>Decimals B</b>		Measurement <b>Length and perimeter</b>		
Summer	Measurement Area	Measurement <b>Money</b>	Measurement <b>Time</b>	Geometry <b>Shape</b>		Statistics		Geometry <b>Position and direction</b>			Consolidation	Consolidation

# Year 5

**Retrieval**  
 Negative numbers  
 Counting back through zero  
 Divide by 10 (decimals)  
 Shape  
 Time

**Retrieval**  
 Time  
 Money  
 Translation  
 Statistics (line graphs)  
 Factors  
 Shape

	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 <b>Place value</b> (Composite/Prime Numbers)			Number <b>Addition and subtraction</b>		Number <b>Multiplication and division A</b> (Divide by 10 decimals)			Number <b>Fractions A</b> <b>Squared numbers</b>				
Spring	Number <b>Multiplication and division B</b>			Number <b>Fractions B</b>		Number <b>Decimals and percentages</b>			Measurement <b>Perimeter and area</b>		<b>Statistics</b>		
Summer	Geometry <b>Shape</b>		Number <b>Negative numbers</b>	Number <b>Decimals</b>			Measurement <b>Converting units</b>		Geometry <b>Position and direction</b>		Geometry <b>Shape</b>		Measurement <b>Volume</b>

# 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 term	Number <b>Place value</b> FREE TRIAL VIEW	Number <b>Addition, subtraction, multiplication and division</b> VIEW				Number <b>Fractions A</b> VIEW		Number <b>Fractions B</b> VIEW		Measurement <b>Converting units</b> VIEW		
Spring term	Number <b>Ratio</b> VIEW	Number <b>Algebra</b> VIEW	Number <b>Decimals</b> VIEW	Number <b>Fractions decimals and percentages</b> VIEW	Measurement <b>Area, perimeter and volume</b> VIEW		<b>Statistics</b> VIEW					
Summer term	Geometry <b>Shape</b> VIEW		Geometry <b>Position and direction</b> VIEW		<b>Themed projects, consolidation and problem solving</b> VIEW							