Reception – White Rose maths curriculum overview – 2022-23



Week 3 Week 1 Week 2 Week 4 Week 5 Week 6 Week 7 Week 8 Week 9 Week 10 Week 11 Week 12 Light & dark Getting to know you Just like me! It's me 1, 2, 3! **Autumn term** (Take this time to play and Representing 1, 2 & 3 Representing numbers to 5 Match and sort get to know the children!) Comparing 1, 2 & 3 One more or less Compare amounts Compare size, mass & Composition of 1, 2 & 3 Shapes with 4 sides Contains overviews and capacity Circles and triangles Time frequently asked questions Exploring pattern Positional language VIEW VIEW VIEW VIEW Alive in 5! Growing 6, 7, 8 Building 9 & 10 Spring term Introducing zero 6.7 & 8 Counting to 9 & 10 Comparing numbers to 5 Combining two amounts Comparing numbers to 10 Composition of 4 & 5 Making pairs Bonds to 10 Consolidation Compare mass (2) Length & height 3-D shapes Compare capacity (2) Time (2) Spatial awareness Patterns VIEW VIEW VIEW To 20 and beyond First, then, now Find my pattern On the move Summer term Build numbers beyond 10 Doubling Adding more Deepening understanding Count patterns beyond 10 Sharing & grouping Patterns & relationships Taking away Spatial reasoning 1 Spatial reasoning 2 Spatial mapping (4) Even & odd Match, rotate, manipulate Compose and decompose Spatial reasoning 3 Mapping Visualise and build

VIEW

VIEW

VIEW

VIEW

<u>Year 1 – White Rose maths curriculum overview – 2022-23</u>



Place value (within 10)		VIEW	Number Additi (within	Shape	Consolidation			
Spring term	Place value (within 20)	Addition and subtraction (within 20)	VIEW	Place value (within 50)	Lengt heigh	h and	Measuren Mass a volum	and
Summer term	Multiplication and division	Number Fractions VIEW	S Geometry Position and direction	Place value (within 100)	Measurement Money	Measurem Time	ent	Consolidation

<u>Year 2 – White Rose maths curriculum overview – 2022-23</u>



۔ ا	Place value			Number	Shape						
Autumn term				Addition and s							
Ā			VIEW				VIEW		VIE		
Spring term	Measurement Number Money Multiplication a				Measurement				Measurement		
				and division	Length and height		Mass, capacity and temperature				
g.	VIEW				VIEW		VIEW		VIEV		
	Number		Measuren	nent	Statist	tics	Geometry	,			
Summer term	Fractions		Time				Position and direct		Consolidation		
Su		VIEW		VIEW		VIEW		VIEW			

<u>Year 3 – White Rose maths curriculum overview – 2022-23</u>



Autumn term	Number Place value		Number Addition and subtraction				Number Multiplication and division A			
Aut		VIEW				VIEW			VIEW	
	Number		Measurer	ment	Number			Measurement		
Spring term	Multiplication a division B	and	Lengt perim		Fraction	ons A		Mass and capa	city	
S		VIEW		VIEW			VIEW		VIEW	
_	Number	Measurem	ent	Measurement		Geometry	,	Statistics		
Summer term	Fractions B	Money	′	Time		Shape			Consolidation	
<u>v</u>	VIEW		VIEW		VIEW		VIEW	VIEW		

<u>Year 4 – White Rose maths curriculum overview – 2022-23</u>



Autumn term	Number Place value VIEW							Number Multip division	Week 10 Week 11 Dication and On A		Consolidation
Spring term	Multiplication a division B	n and Length perim		rh and Fractions				Number Decima	oer cimals A VIEW		
Summer term	Number Decimals B	Measurem Money		Measure Time	ment VIEW	Consolidation	Geometry Shape		Main Statistics	Position and direct	on

<u>Year 5 – White Rose maths curriculum overview – 2022-23</u>



Place value Number		Addition and subtraction	Multiplication and division A	Fractions A					
Spring term	Multiplication and division B	Number Fractions B	Decimals and percentages	Measurement Perimeter and area	Statistics VIEW				
Summer term	Geometry Shape	Geometry Position and direction	Number Decimals VIEW	Neasure Converge View Name of the Converge V	erting				

<u>Year 6 – White Rose maths curriculum overview – 2022-23</u>



erm	Number Place value	· Control of the cont				ion Fractions A			Number Fractions B	
Autumn term	VIEW	and divisio	VIEW			VIEW		VIEW	Measurement Converting units	
	Number	Number		Number	Number		Measuren	nent	Statis	tics
Spring term	Ratio Algebra		Decimals	Fractions decimals and percentages		Area, perimeter and volume				
χ,	VIEW	VIE	ΕW	VIEW		VIEW		VIEW		VIEW
_	Geometry		E							
Summer term	Shape	Geometry Position and direction			Themed pro	ojects, consolic	dation and prol	olem solving		