



Willowbrook Primary School

Maths Overviews

We have adopted the White Rose Scheme of Learning 3.0, however, some concepts are in a different order to White Rose to suit our school. We have daily maths lessons which include maths starters, daily ten minute maths sessions and if necessary, additional maths booster sessions.

EYFS

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	<u>Getting to know you</u>			<u>Just like me!</u>			<u>It's me 1 2 3!</u>			<u>Light and Dark</u>			<u>Consolidation</u>	
	Settling in, baseline, introducing areas of provision. Key times of day, class routines. Exploring the continuous provision inside and out. Where do things belong? Positional language.			Match and sort Compare amounts Compare size, mass & capacity Exploring pattern			Representing 1, 2 & 3 Comparing 1, 2 & 3 Composition of 1, 2 & 3 Circles and triangles Positional Language			Representing numbers to 5 One more and less Shapes with 4 sides Time				
Spring	<u>Alive in 5!</u>			<u>Growing 6, 7, 8</u>			<u>Building 9 & 10</u>			<u>Consolidation</u>				
	Introducing zero Comparing numbers to 5 Composition of 4 & 5 Compare Mass (2) Compare Capacity (2)			6, 7 & 8 Making pairs Combining 2 groups Length & Height Time			9 & 10 Comparing numbers to 10 Bonds to 10 3D-shape Pattern (2)							
Summer	<u>On the Move</u>			<u>Superhero to 20 and beyond</u>			<u>First, then, now</u>			<u>Find my pattern</u>			<u>Consolidation</u>	
	Building numbers Beyond 10 Counting patterns Spatial Reasoning (1) Match, Rotate, Manipulate			Adding More Taking Away Spatial Reasoning (2) Compose and Decompose			Doubling Sharing and grouping Even and Odd Spatial Reasoning (3) Visualise and Build			Deepening Understanding patterns and relationships Spatial Reasoning (4) Mapping				

*The Foundation year is divided into 10 phases. Each phase roughly lasts 3 weeks long, allowing time for flexibility and consolidation.

*Each phase has a **number focus** and suggested links to **measure, shape and spatial thinking**.



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	Week 13	Week 14
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	Week 13	Week 14
Autumn	Number: Place value				Number: Addition and Subtraction					Geometry: Shape				
Spring	Number: Multiplication and Division				Measurement: money				Measurement: Length and height		Measurement: Mass, capacity and temperature			
Summer	Number: Fractions			Yr 1: Measurement: Time		Yr 2: Measurement: Time			Statistic		Geometry: Position and Direction		Consolidation	



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	Week 13	Week 14
Autu	Number: Place Value			Number: Addition and Subtraction				Number: Multiplication and Division A				Number: Multiplication and Division B		
Spring	Number: Multiplication and Division B		Measurement: Length and Perimeter		Number: Fractions A			Measurement: Mass and Capacity						
Sum	Number: Fractions B	Yr 3: Number: Money		Measurement: Time			Geometry: Shape	Statistics		Consolidation				



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	Week 13	Week 14
Autumn	Number: Place Value				Number: Addition and Subtraction			Measurement : Area	Number: Multiplication and Division A				Number: Multiplication and Division B	
Spring	Number: Multiplication and Division B		Measurement: Length and Perimeter		Number: Fractions A				Number: Decimals A		Number: Decimals B			
Summer	Measurement: Money		Measurement: Time		Geometry: Shape		Statistics		Geometry: Position and direction		Consolidation			

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	Week 13	Week 14	
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				Measure: Area and perimeter		Number: Negative numbers			
Summer	Geometry: Shape			Geometry: Position and direction		Number: Decimals			Measurement: Converting units			Measurement: Volume	Statistics		



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	Week 13	Week 14
Autumn	Number: Place value		Number: Addition, Subtraction, Multiplication and division block					PGL	Number: Fractions A		Number: Fractions B		Number: Ratio	
Spring	Number: Decimals		Number; fractions, decimals and percentages			Measurement: Converting units	Area, perimeter and volume	Geometry: Shape			Geometry : Position and Direction			
Summer	Statistics	Algebra		SATS Week	Transition to secondary school- Consolidation									