

- Maths is taught in line with the National Curriculum and staff use the White Rose Scheme of Learning for guidance and planning.
- Lessons are planned to cover a wide range of mathematical knowledge, and opportunities for discussion and practical work are provided where appropriate.
- Teachers use the scheme below as a guide for each Year group.
- Lessons will be differentiated within the classroom to ensure that the learning is related to children's individual levels. All new pupils complete a baseline assessment to ascertain their Maths level.
- Each of the major topic areas (Number, Measurement, Geometry and Statistics) has been broken down into key areas.
- Pupils also use online platforms such as Mathletics and Times Tables Rock Stars to support learning and for homework activities.

# Year 1 - Scheme of Learning - WRM

	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>A u t u m n</b>	Number: Place Value (within 10)				Number: Addition and Subtraction (within 10)				Geo met ry: Sha pe	Number: Place Value (within 20)		Con sol idat ion
<b>S p r i n g</b>	Number: Addition and Subtraction (within 20)				Number: Place Value (within 50) (Multiples of 2, 5, and 10 included)			Measurement: Length and Height		Measurement: Weight and Volume		Con sol idat ion
<b>S u m m e r</b>	Number: Multiplication and Division (Reinforce multiples of 2, 5 and 10 to be included)			Number: Fractions		Geom etry: Posit ion and Direc tion	Number: Place Value (within 100)		Mea sure men t: Mon ey	Measurement: Time		Con sol idat ion

## Year 2 - Scheme of Learning - WRM

	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		
Spring	Number: Multiplication and Division		Statistics		Geometry: Properties of Shape			Number: Fractions		Measurement: Length and Height	Consolidation	
Summer	Geometry: Position and Direction			Problem solving and efficient methods		Measurement: Time		Measurement: Mass, Capacity and Temperature		Investigations		

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Year 3 - Scheme of Learning - WRM

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
A u t u m n	Number: Place Value			Number: Addition and Subtraction				Number: Multiplication and Division			Co ns oli da tio n	
S p r i n g	Number: Multiplication and Division			Me asu re me nt: Mo ney	Statistics		Measurement: Length and Perimeter		Number: Fractions		Co ns oli da tio n	

S u m m e r	Number: Fractions	Measurement: Time	Geometry: Properties of Shape	Measurement: Mass and Capacity	Co ns oli da tio n
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Year 4 - Scheme of Learning - WRM

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
A u t u m n	Number: Place Value				Number: Addition and Subtraction			Measu remen t: Lengt h and Perime ter	Number: Multiplication and Division			Co nso lid ati on

S p r i n g	Number: Multiplication and Division		Meas urem ent: Area	Number: Fractions		Number: Decimals		Co nso lid ati on
	Number: Decimals	Measurement: Money	Me asu rem ent : Tim e	Statistics	Geometry: Properties of Shape		Geom etry: Prope rties of Shape	Co nso lid ati on

Year 5 - Scheme of Learning - WRM

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
A u t u	Number: Place Value			Number: Addition and Subtraction		Statistics		Number: Multiplicatio n and Division		Measurement: Perimeter and Area		Co nso lid ati on

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S p r i n g	Number: Multiplication and Division	Number: Fractions				Number: Decimals and Percentages	Co nso lid ati on		
S u m m e r	Number: Decimals	Geometry: Properties of Shape	Geom etry: Positi on and Direc tion	Measurement: Converting Units	Mea sure ment : Volu me	Co nso lid ati on			

Year 6 - Scheme of Learning - WRM

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
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<b>A u t u m n</b>	Number: Place Value	Number: Addition, Subtraction, Division and Multiplication		Number: Fractions		Geome try: Positio n and Direct ion	Co nso lid ati on
<b>S p r i n g</b>	Number: Decimals	Number: Percentages	Number: Algebra	Meas urem ent: Conve rting Units	Measurement: Area, Perimeter and Volume	Number: Ratio	Co nso lid ati on
<b>S u m m e r</b>	Geometry: Properties of Shapes	Problem Solving	Statistics	Investigations		Co nso lid ati on	

For further information on the Maths Curriculum and the Primary Progression skills in Maths please see:  
<https://whiterosemaths.com/wp-content/uploads/2019/11/National-Curriculum-Progression-Primary.pdf>