

South Darley C.E. Primary School Curriculum: Maths

At South Darley, we want our children to develop fluency and mastery in Maths, ensuring they have a positive attitude, and a wide range of skills in Maths when they leave Y6 for secondary school. To enable us to do this we have chosen White Rose Maths as a Scheme of Work to use which will ensure all areas of the Maths curriculum are covered. Whilst we teach in mixed age classes, each year group will be taught content specific to them. This enables the correct progression to be made as children move through the school. We purchase the White Rose premium resources to use with the children but our teachers will supplement these with materials they feel are important to the children's learning. Full details of the White Rose Curriculum can be found at <https://whiteroseeducation.com/>

Teachers use the following plans as a guide when ordering their delivery of the Maths curriculum. However in mixed age classes we try to bring together similar units from different year groups in order to maximize pupil's learning.

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 term	Number Place value (within 10) FREE TRIAL VIEW					Number Addition and subtraction (within 10) VIEW					Geometry Shape VIEW	Consolidation
Spring term	Number Place value (within 20) VIEW	Number Addition and subtraction (within 20) VIEW			Number Place value (within 50) VIEW	Measurement Length and height VIEW	Measurement Mass and volume VIEW					
Summer term	Number Multiplication and division VIEW			Number Fractions VIEW	Geometry Position and direction VIEW	Number Place value (within 100) VIEW	Measurement Money VIEW	Measurement Time VIEW	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
Autumn term	<p>Number</p> <hr/> Place value FREE TRIAL				<p>Number</p> <hr/> Addition and subtraction				<p>Geometry</p> <hr/> Shape			
	VIEW				VIEW				VIEW			
Spring term	<p>Measurement</p> <hr/> Money		<p>Number</p> <hr/> Multiplication and division				<p>Measurement</p> <hr/> Length and height		<p>Measurement</p> <hr/> Mass, capacity and temperature			
	VIEW		VIEW				VIEW		VIEW			
Summer term	<p>Number</p> <hr/> Fractions			<p>Measurement</p> <hr/> Time			Statistics		<p>Geometry</p> <hr/> Position and direction		Consolidation	
	VIEW			VIEW			VIEW		VIEW			

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
Autumn term	Number Place value FREE TRIAL VIEW		Number Addition and subtraction VIEW				Number Multiplication and division A VIEW					
Spring term	Number Multiplication and division B VIEW		Measurement Length and perimeter VIEW		Number Fractions A VIEW		Measurement Mass and capacity VIEW					
Summer term	Number Fractions B VIEW	Measurement Money VIEW	Measurement Time VIEW		Geometry Shape VIEW	Statistics VIEW		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
Autumn term	Number Place value FREE TRIAL VIEW				Number Addition and subtraction VIEW		Measurement Area VIEW		Number Multiplication and division A VIEW		Consolidation	
Spring term	Number Multiplication and division B VIEW		Measurement Length and perimeter VIEW		Number Fractions VIEW			Number Decimals A VIEW				
Summer term	Number Decimals B VIEW		Measurement Money VIEW		Measurement Time VIEW		Consolidation		Geometry Shape VIEW		Statistics VIEW	Geometry Position and direction VIEW

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
Autumn term	Number Place value FREE TRIAL VIEW		Number Addition and subtraction VIEW		Number Multiplication and division A VIEW			Number Fractions A VIEW				
Spring term	Number Multiplication and division B VIEW		Number Fractions B VIEW		Number Decimals and percentages VIEW			Measurement Perimeter and area VIEW		Statistics VIEW		
Summer term	Geometry Shape VIEW		Geometry Position and direction VIEW		Number Decimals VIEW			Number Negative numbers VIEW	Measurement Converting units VIEW		Measurement Volume VIEW	

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