

Maths Long Term Plan 2023-2024

At Lanercost Church of England Primary School, we follow the mixed-age White Rose Scheme of Learning as our Long-Term Plan. There are adaptations for Y2 and Y6 for all the units to be taught before statutory exams take place in May. From Reception – Year Four, the children are taught using the mixed-age learning scheme; however, the year groups are taught separately. In Year Five and Six, as shown in the tables below, most of the units are the same area of learning; therefore, these sessions are taught together by the teacher with differentiated expectations.

Each unit in the long-term plan is broken down into a sequence of steps within the medium-term plan.

Early Years Scheme of Learning

	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	Getting to know you		Match, sort and compare FREE TRIAL VIEW	Talk about measure and patterns VIEW	It's me 1, 2, 3 VIEW		Circles and triangles VIEW		1, 2, 3, 4, 5 VIEW		Shapes with 4 sides VIEW	
Spring term	Alive in 5 VIEW	Mass and capacity VIEW	Growing 6, 7, 8 VIEW	Length, height and time VIEW	Building 9 and 10 VIEW		Explore 3-D shapes VIEW					
Summer term	To 20 and beyond VIEW	How many now? VIEW	Manipulate, compose and decompose VIEW	Sharing and grouping VIEW	Visualise, build and map VIEW		Make connections VIEW	Consolidation				

Year One and Two Scheme of Learning

	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) VIEW				Number Addition and subtraction (within 10) VIEW				Geometry Shape VIEW	Consolidation		
Autumn term	Number Place value VIEW			Number Addition and subtraction VIEW				Geometry Shape VIEW				
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			
Spring term	Measurement Money VIEW	Number Multiplication and division VIEW				Measurement Length and height VIEW		Measurement Mass, capacity and temperature 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	
Summer term	Number Fractions VIEW		Measurement Time VIEW		Statistics VIEW		Geometry Position and direction VIEW		Problem solving			

Year Three and Four Scheme of Learning

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

Lanercost Church of England Primary School
 Care Believe Achieve
 Live life in all its fullness - John 10:10

Year Five and Six Scheme of Learning

	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 VIEW		Number Addition and subtraction VIEW		Number Multiplication and division A VIEW			Number Fractions A VIEW				
Autumn term	Number Place value VIEW	Number Four operations VIEW				Number Fractions A VIEW		Number Fractions B VIEW		Measurement Converting units 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		
Spring term	Number Ratio VIEW	Number Algebra VIEW	Number Decimals VIEW	Number Fractions, decimals and percentages VIEW		Measurement Area, perimeter and volume 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	
Summer term	Geometry Shape VIEW		Geometry Position and direction VIEW		Themed projects, consolidation and problem solving							

Respect and Reverence Hope Responsibility Perseverance Truthfulness Compassion