Welbourn Church of England Primary School

Mathematics Long Term plan 2023 – 2024

At our school, we follow White Rose Maths planning and adapt the schemes to meet the needs of our learners. We teach single year groups so that our children can make excellent progress and be challenged and supported, whilst working in smaller groups.

Reception

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

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	Number — **Place value** FREE TRIAL VIEW				Number — **Addition and subtraction** VIEW					Geometry — **Shape** 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 — **Fractions** VIEW			Measurement — **Time** VIEW			Statistics VIEW		Geometry — **Position and direction** VIEW		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
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	Number **Place value** FREE TRIAL VIEW		Number **Addition, subtraction, multiplication and division** VIEW						Number **Fractions A** VIEW	Number **Fractions B** VIEW		Measurement Converting units 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	**Themed projects, consolidation and problem solving** VIEW								