



Year 4 Long Term Plan

	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	Autumn Block 1: Place Value <ul style="list-style-type: none"> • Represent numbers to 1,000 • Partition numbers to 1,000 • Number line to 1,000 • Thousands • Represent numbers to 10,000 • Partition numbers to 10,000 • Flexible partitioning of numbers to 10,000 • Find 1, 10, 100, 1,000 more or less • Number line to 10,000 • Estimate on a number line to 10,000 • Compare numbers to 10,000 • Order numbers to 10,000 • Order numbers to 10,000 • Roman numerals • Round to the nearest 10 • Round to the nearest 100 • Round to the nearest 1,000 • Round to the nearest 10, 100 or 1,000 				Autumn Block 2: Addition and Subtraction <ul style="list-style-type: none"> • Add and subtract 1s, 10s, 100s and 1,000s • Add up to two 4-digit numbers – no exchange • Add two 4-digit numbers – one exchange • Add two 4-digit number – more than one exchange • Subtract two 4-digit numbers – no exchange • Subtract two 4-digit numbers – one exchange • Subtract two 4-digit numbers – more than one exchange • Efficient subtraction • Estimate answers • Checking strategies 			Autumn Block 3: Area <ul style="list-style-type: none"> • What is area? • Count squares • Make shapes • Compare areas 	Autumn Block 4: Multiplication and division A <ul style="list-style-type: none"> • Multiples of 3 • Multiply and divide by 6 • 6 times-tables and division facts • Multiply and divide by 9 • 9 times-table and division facts • The 3, 6 and 9 times-tables • Multiply and divide by 7 • 7 times-tables and division facts • 11 times-tables and division facts • 12 times-tables and division facts • Multiply by 1 and 0 • Divide a number by 1 and itself • Multiply three numbers 		Consolidation	
Spring	Spring Block 1: Multiplication and division B			Spring Block 2: Length and Perimeter	Spring Block 3: Fractions <ul style="list-style-type: none"> • Understand the whole • Count beyond 1 				Spring Block 4: Decimals A <ul style="list-style-type: none"> • Tenths as fractions • Tenths as decimals 			



	<ul style="list-style-type: none"> • Factor pairs • Use factor pairs • Multiply by 10 • Multiply by 100 • Divide by 10 • Divide by 100 • Related facts – multiplication and division • Information written methods for multiplication • Multiply a 2-digit number by a 1-digit number • Multiply a 3-digit number by a 1-digit number • Correspondence problems • Efficient multiplication 	<ul style="list-style-type: none"> • Measure in kilometres and metres • Equivalent lengths (kilometres and metres) • Perimeter on a grid • Perimeter on a rectangle • Perimeter of rectilinear shapes • Find missing lengths in rectilinear shapes • Calculate the perimeter of rectilinear shapes • Perimeter of regular polygons • Perimeter of polygons 	<ul style="list-style-type: none"> • Partition a mixed number • Number lines with mixed numbers • Compare and order mixed numbers • Understand improper fractions • Convert mixed numbers to improper fractions • Convert improper fractions to mixed numbers • Equivalent fractions on a number line • Equivalent fraction families • Add two or more fractions • Add fractions and mixed numbers • Subtract two fractions • Subtract from whole amounts • Subtract them from mixed numbers 	<ul style="list-style-type: none"> • Tenths on a place value chart • Tenths on a number line • Divide a 1-digit number by 10 • Divide a 2-digit number by 10 • Hundredths as fractions • Hundredths as decimals • Hundredths on a place value chart • Divide a 1- or 2- digit number by 100 			
Summer	Summer Block 1: Decimals B <ul style="list-style-type: none"> • Make a whole with tenths 	Summer Block 2: Money <ul style="list-style-type: none"> • Write money using decimals 	Summer Block 3: Time <ul style="list-style-type: none"> • Years, months, weeks and days 	Consolidation	Summer Block 4: Shape <ul style="list-style-type: none"> • Understand angles as turns 	Summer Block 5: Statistics	Summer Block 6: Position and direction <ul style="list-style-type: none"> • Describe position using coordinates



	<ul style="list-style-type: none">• Make a whole with hundredths• Partition decimals• Flexibly partition decimals• Compare decimals• Order decimals• Round to the nearest whole number• Halves and quarters as decimals	<ul style="list-style-type: none">• Convert between pounds and pence• Compare amounts of money• Estimate with money• Calculate with money• Solve problems with money	<ul style="list-style-type: none">• Hours, minutes and seconds• Convert between analogue and digital times• Convert to the 24 hour clock• Convert from the 24 hour clock		<ul style="list-style-type: none">• Identify angles• Compare and order angles• Triangles• Quadrilaterals• Polygons• Line of symmetry• Complete a symmetric figure	<ul style="list-style-type: none">• Interpret charts• Comparison, sum and difference• Interpret line graphs• Draw line graphs	<ul style="list-style-type: none">• Plot coordinates• Draw 2-D shapes on a grid• Translate on a grid• Describe translation on a grid
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