



	Autumn 1: 8 weeks		Autumn 2: 7 weeks
Unit 1 Weeks 2-5 Place Value	Numbers to 1000 100s, 10s and 1s Number line to 1000 To count in thousands Represent numbers to 10,000 Partition numbers to 10,000 Partition numbers in different ways 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 Roman numerals Round to the nearest 10 Round to the nearest 100 Round to the nearest 1 000 Round to the nearest 1 000 Round to the nearest 10, 100 or 1,000 Revise partitioning, comparing and ordering End of block assessment Assess my times tables knowledge Regular arithmetic and times tables practice	Unit 1 Week 1 Area	What is area? Counting squares Making shapes Comparing area Regular arithmetic and times tables practice
		Unit 2 Weeks 2-5 Multiplication and division A	Multiply by 10. Multiply by 100. Divide by 10. Divide by 100. Multiples of 3 Multiply and divide by 6 6 times tables and division facts Multiply and divide by 9 9 times tables and division facts The 3, 6 and 9 times-tables Multiply and divide by 7 7 times-table and division facts 11 times-table and division facts 12 times-table and division facts Multiply by 1 and 0 Divide a number by 1 and itself Multiply three numbers Regular arithmetic and times tables practice



Unit 2 Weeks 6-8 Addition and Subtraction	Add and subtract 1s, 10s, 100s and 1000s Add two 4-digit numbers – no exchange Add two 4-digit numbers – one exchange Add two 4-digit numbers – more than one exchange Add two 4-digit numbers – 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 Subtract two 4-digit numbers –more than one exchange Efficient subtraction Estimate answers Checking strategies Regular arithmetic and times tables practice	Weeks 6-7	Consolidation and assessments
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	Spring 1: 6 weeks		Spring 2: 5 weeks
Unit 1 Weeks 1-3 Multiplication and division B	Factor pairs Use factor pairs Multiply by 10 and 100 Divide by 10 and 100 Related facts: multiplication and division Informal written methods for multiplication Multiply 2 digits by 1 digit Multiply 3 digits by 1 digit Divide 2 digits by 1 digit Divide 2 digits by 1 digit Divide 3 digits by 1 digit Correspondence Efficient multiplication Consolidation Times tables practice	Unit 1 Weeks 1-3 Fractions	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 2 or more fractions Add fractions and mixed numbers Subtract 2 fractions Subtract from whole amounts Subtract from mixed numbers Consolidation Arithmetic and times tables practice
Unit 2 Weeks 4-5 Length and perimeter	Measure in kilometres and metres Equivalent lengths (kilometres and metres) Perimeter on a grid Perimeter of a rectangle Perimeter of rectilinear shapes Find missing lengths in rectilinear shapes Calculate perimeter of rectilinear shapes Perimeter of regular polygons Perimeter of polygons Times tables practice	Unit 2 Weeks 4-5 Decimals A	Tenths as fractions Tenths as decimals Tenths on a place value grid Tenths on a number line Divide 1-digit by 10 Divide 2-digits by 10 Hundredths as fractions Times tables practice



Unit 1 Weeks 6 Fractions	Understand the whole Count beyond 1 Partition a mixed number Number lines with mixed numbers Compare and order mixed numbers		Assessments
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	Summer 1: 7 weeks		Summer 2: 7 weeks
Unit 1 Week 1 Decimals A	Hundredths as decimals Hundredths on a place value grid Divide 1 or 2-digits by 100 Consolidation Times tables practice	Unit 1 Week 1-2 Geometry Properties of Shape	Times tables practice MTCs Understand angles as turns Identify angles Compare and order angles Understand properties of triangles Understand properties of quadrilaterals Understand properties of polygons Understand lines of symmetry Complete a symmetric figure
Unit 2 Weeks 2-3 Decimals B	Make a whole with tenths Make a whole with hundredths Partition decimals Flexibly partition decimals Compare decimals Order decimals Round decimals to the nearest whole number Halves and quarters as decimals Regular arithmetic and times tables practice	Unit 2 Week 3 Statistics	Interpret charts Comparison, sum & difference Introducing line graphs Draw line graphs
Unit 3 Weeks 4-5 Measurement Money	Write money using decimals Convert between pounds and pence Comparing money Estimating money Calculating with money Solving money word problems Practise arithmetic and times tables skills, including practice MTCs	Unit 3 Weeks 4-5 Geometry Position and Direction	Describe a position using coordinates Plot coordinates Draw 2-D shapes on a grid Translate on a grid Describe translation on a grid



Unit 4 Week 6 Measurement Time	Understanding days, weeks, months, years Understanding hours, minutes, seconds Analogue to digital – 12 hour Analogue to digital – 24 hour Convert from the 24-hour clock Arithmetic and times tables practice	Unit 4 Week 6 Assessment & consolidation	Revision of the curriculum Assessments
Unit 5 Week 7 Measurement Time	Consolidation Times tables practice	Unit 5 Week 7	Puzzles and games