



	Autumn 1: 8 weeks		Autumn 2: 7 weeks
Unit 1 Weeks 1-4 Place Value	<p>Numbers to 1000. 100s, 10s and 1s. Number line to 1000. Round to the nearest 10 and 100. Count in 1000s. 1000s 100s 10s and 1s. Partitioning. Number line to 10 000. Find 1, 10, 100 more or less. 1000 more or less. Compare 4 digit numbers. Order numbers. Round to the nearest 1000. Count in 25s. Negative numbers. Roman numerals. Regular arithmetic and times tables practice.</p>	Unit 1 Weeks 1- 3 Multiplication and division	<p>Multiply by 10. Multiply by 100. Divide by 10. Divide by 100. Multiply by 1 and 0. Divide by 1. Multiply and divide by 3. 3 times tables and division facts. Multiply and divide by 6. 6 times tables and division facts. Multiply and divide by 9. 9 times tables and division facts. Multiply and divide by 7. 7 times tables and division facts. Regular arithmetic and times tables practice.</p>
Unit 2 Weeks 5-7 Addition and Subtraction	<p>Add and subtract 1s, 10s, 100s and 1000s. Add two 3-digit numbers – not crossing 10 or 100. Add two 4-digit numbers –no exchange. Add two 3-digit numbers crossing 10 or 100. Add two 4-digit numbers – one exchange. Add two 4-digit numbers – more than one exchange.</p>	Unit 2 Weeks 4 - 6 Multiplication and division	<p>Multiply and divide by 8. Multiply and divide by 11 and 12. Multiplying 3 numbers. Factor Pairs. Efficient multiplication. Written methods. Multiplying 2 digits by 1 digit.</p>



	<p>Subtract a 3-digit number from a 3-digit number – no exchange.</p> <p>Subtract two 4-digit numbers – no exchange.</p> <p>Subtract a 3-digit number from a 3-digit number – one exchange.</p> <p>Subtract two 4-digit numbers –one exchange.</p> <p>Subtract two 4-digit numbers – more than one exchange.</p> <p>Efficient subtraction.</p> <p>Estimate answers.</p> <p>Checking strategies.</p> <p>Regular arithmetic and times tables practice</p>		<p>Multiplying 3 digits by 1 digit.</p> <p>Divide 2 digits by 1 digit (1).</p> <p>Divide 2 digits by 1 digit (2).</p> <p>Divide 3 digit by 1 digit.</p> <p>Correspondence problem.</p> <p>Arithmetic and times tables practice</p>
<p>Unit 3</p> <p>Week 8</p> <p>Area</p>	<p>What is area?</p> <p>Counting squares.</p> <p>Making shapes.</p> <p>Comparing area.</p> <p>Regular arithmetic and times tables practice</p>		<p>Consolidation and assessments</p>



	Spring 1: 6 weeks		Spring 2: 5 weeks
Unit 1 Weeks 1-2 Length and perimeter	Equivalent lengths (m and cm). Equivalent lengths (mm and cm). Conversion metres to kilometres and vice versa. Add lengths. Subtract lengths. Measure perimeter. Perimeter on a grid. Perimeter of a rectangle. Perimeter of rectilinear shapes.	Unit 1 Weeks 1 – 3 Decimals	Recognise tenths and hundredths. 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. Hundredths as decimal. Hundredths on a place value grid. Divide 1 or 2-digits by 100
Unit 2 Weeks 3-5 Fractions	What is a fraction? Equivalent fractions. Fractions greater than 1. Count in fractions. Add 2 or more fractions. Subtract 2 fractions. Fractions greater than 1. Count in fractions. Add 2 or more fractions. Subtract 2 fractions. Arithmetic and times tables practice.	Unit 2 Weeks 4 – 5 Decimals	Make a whole Write decimals. Compare decimals. Order decimals. Round decimals. Halves and quarters. Regular arithmetic and times tables practice
Week 6	Consolidation week Times tables practice		



	Summer 1: 6 weeks		Summer 2: 7 weeks
Unit 1 Weeks 1 Decimals	Compare decimals. Order decimals. Round decimals. Halves and quarters.	Unit 1 Weeks 1-2 Geometry Properties of Shape	Identify angles. Compare and order angles. Understand properties of triangles. Understand properties of quadrilaterals. Understand lines of symmetry. Complete a symmetric figure. Practise arithmetic and times tables skills.
Unit 2 Weeks 2-3 Measurement Money	Understanding pounds and pence. Ordering money. Comparing money. Estimating money. Practising four operations. Solving money word problems. Practise arithmetic and times tables skills, including practice MTCs	Unit 2 Weeks 3 Statistics	Interpret charts. Comparison, sum & difference. Introducing line graphs. Line graphs.
Unit 3 Weeks 4-6 Measurement Time	Time- understanding hours, minutes, seconds. Understanding days, weeks, months, years. Analogue to digital – 12 hour. Analogue to digital – 24 hour. Time word problems and investigations. Arithmetic and times tables practice.	Unit 2 Week 4-5 Geometry Position and Direction	Describe a position. Draw on a grid Move on a grid. Describe movement on a grid. Arithmetic and times tables practice.
		Unit 3 Weeks 6-7 Assessment & consolidation	Revision of the curriculum. Summative 'end of year' assessments