

Year Group	Year 4	Term	Autumn One					
Theme title	Ancient Egypt							
Assessment		Initial intake						
	NC ref	1	2	3	4	5	6	7
Maths		<u>Place Value</u> Represent numbers to 1000. Number line to 1000. Round to the nearest 10 and 100.	<u>Place Value</u> Count in 1000s. Partitioning. Number line to 1000.	<u>Place Value</u> Find 1, 10, 100 and 1000 more or less. Compare and order numbers.	<u>Place Value</u> Round numbers to the nearest 1000. Count in 25s. Negative numbers. Roman numerals to 100.	<u>Addition</u> Add two 4-digit numbers – with more than one exchange.	Assessment Week <u>NFER Autumn maths tests:</u> Paper 1 Arithmetic. Paper 2 & 3 Reasoning.	<u>Addition and Subtraction</u> Subtract two 4-digit numbers – with more than one exchange.

Year Group	Year 4	Term	Autumn Two					
Theme title	Music to our Ears							
Assessment								
	NC ref	1	2	3	4	5	6	7
Maths		<u>Addition and Subtraction</u> Efficient subtraction. Estimate answers. Checking strategies.	<u>Measurement: Area</u> What is area? Counting squares. Making shapes. Comparing area.	<u>Multiplication and division</u> Multiply and divide by 10 and 100. Multiply by 1 and 0.	<u>Multiplication and division</u> Divide by 1 and itself. Multiply and divide by 3. 3 times table and division facts.	<u>Multiplication and division</u> Multiply and divide by 6, 9 and 7. 6, 9 and 7 times table and division facts.	<u>Multiplication and division</u> Divide 2-digits by 1-digit. Divide 3-digits by 1-digit. Correspondence problems.	<u>Multiplication and Division</u> 11 and 12 times-table. Multiply 3 numbers. Factor pairs.

Year Group	Year 4	Term	Spring One					
Theme title	Dangerous Domains							
Assessment								
	NC ref	1	2	3	4	5	6	7
Maths		<u>Multiplication and Division</u> Efficient multiplication using written methods. Multiply 2-digits and 3-digits by 1-digit.	<u>Multiplication and Division</u> Divide 2-digits by 1-digit. Divide 3-digits by 1-digit. Correspondence problems.	<u>Length</u> Equivalent lengths – m and cm, mm and cm. Kilometres. Add and subtract lengths.	<u>Perimeter</u> Measure perimeter. Perimeter on a grid. Perimeter of a rectangle and rectilinear shapes.	<u>Fractions</u> Unit and non-unit fractions. What is a fraction? Tenths. Count in tenths.	<u>Fractions</u> Equivalent fractions. Fractions greater than 1. Count in fractions.	

Year Group	Year 4	Term	Spring Two					
Theme title	Dangerous Domains							
Assessment								
	NC ref	1	2	3	4	5	6	7
Maths		<u>Fractions</u> Add fractions. Add 2 or more fractions. Subtract 2 fractions. Subtract from whole amounts.	<u>Fractions</u> Fractions of a set of objects. Calculate fractions of a quantity. Problem solving – calculate quantities.	<u>Decimals</u> Recognise tenths and hundredths. Tenths as decimals.	<u>Decimals</u> Tenths on a place value grid. Tenths on a number line. Divide 1-digit and 2-digits by 10.	<u>Decimals</u> Hundredths as decimals. Hundredths on a place value grid. Divide 1 or 2-digits by 100.	Consolidation	

Year Group	Year 4	Term	Summer One					
Theme title	It's Always Sunny Shoreham							
Assessment								
	NC ref	1	2	3	4	5	6	7
Maths		<u>Decimals</u> Bonds to 10 and 100. Make a whole. Write decimals. Compare decimals.	<u>Decimals</u> Order and round decimals. Halves and quarters.	<u>Money</u> Pounds and pence. Ordering money. Estimating money. Convert pounds and pence.	<u>Money</u> Add and Subtract money. Find change. Four operations.	Assessment Week <u>NFER Summer maths tests:</u> Paper 1 Arithmetic. Paper 2 & 3 Reasoning	<u>Time</u> Telling the time to 5 minutes. Telling the time to the minute. Using a.m. and p.m. 24-hour clock.	

Year Group	Year 4	Term	Summer Two					
Theme title	It's Always Sunny Shoreham							
Assessment								
	NC ref	1	2	3	4	5	6	7
Maths		<u>Time</u> Hours, minutes and seconds. Years, months, weeks, days. Analogue to digital – 12 hour. Analogue to digital – 24 hour.	<u>Statistics</u> Interpret charts. Comparison, sum and difference. Introducing line graphs Line graphs.	<u>Properties of Shape</u> Turns and angles. Right angles in shapes. Compare and identify angles. Compare and order angles.	<u>Properties of Shape</u> Recognise and describe 2-D shapes. Triangles and Quadrilaterals. Horizontal and vertical Lines of symmetry.	<u>Position and Direction</u> Describe position. Draw on a grid.	<u>Position and Direction</u> Move on a grid. Describe movement on a grid.	

