

Years 5 and 6						
	Autumn A	Spring A	Summer A	Autumn B	Spring B	Summer B
Topic	1066, Battle of Hastings	Benin & Our Planet	Ancient Greece	Cornwall	Space	New Zealand / Australia
Cultural Capital	Harvest festival, Christmas at the Church, Community Christmas cards, sing at Institute, Remembrance Day, guest speaker, Children in Need	Easter celebration, Theatre trip, class trip, guest speaker, village walk, Fowey Class ball, World Book Day, Life skills Liskeard	Oak Apple Day, Residential, Fowey Class play, Sports Day, Cyclewise, Independence Day, guest speaker	Harvest festival, Christmas at the Church, Community Christmas cards, sing at Institute, Remembrance Day, guest speaker, Children in Need	Easter celebration, Theatre trip, class trip, guest speaker, village walk, World Book Day, Life skills Liskeard	Oak Apple Day, Residential, Fowey Class play, Sports Day, Cyclewise, Independence Day, guest speaker
Maths	<p>Year 5 Number and Place Value Read and write numbers to at least 100 000. Determine the value of each digit in numbers to at least 100 000 and use to solve place-value additions and subtractions. Order and compare numbers to at least 100 000. Count forward or backwards in steps of powers of 10 for any number up to 100 000. Round any number up to 100 000 to the nearest 10, 100 and 1000.</p> <p><u>Addition and Subtraction</u> Sustain a line of enquiry; make and test a hypothesis. Add whole numbers with 4 digits, including using the formal written method of columnar addition (answers > 10 000). Use place value and number facts to add and subtract 2-, 3- and 4-digit numbers. Use inverse operations to create new calculations or check answers. "Subtract whole numbers with 4 digits, including using the formal written method of columnar subtraction. Begin to add and subtract numbers mentally with increasingly large numbers. Use mathematical reasoning to work out a function (single operation +/–).</p> <p><u>Multiplication and Division</u> Use mental strategies to multiply and divide by 4, 9, 20 and 25. Solve problems involving multiplication and division using knowledge of factors, doubles and halves, and times-tables. Choose a mental or a written method to solve problems, including word problems, involving multiplication (including 2-/3-digit × 1-digit; 2-digit × 2-digit). Choose a mental or written method to solve problems, including word problems, involving division (including 2-/3-digit ÷ 1-digit), and spot and explain patterns and relationships. Recognise which numbers are divisible by 2, 3, 4, 5, 9 and 10. Use mathematical reasoning to work out a function; use the inverse operation to find answers. Use multiplication facts and place value to multiply and divide multiples of 10 and 100, including answers with 1 and 2 decimal places.</p> <p><u>Fractions, Decimals, Ratio and Percentages</u> Add and subtract 0.1 to/from a number with 1 or 2 decimal places. Compare and order fractions with the same denominator. Identify, name and write equivalent fractions,</p>	<p>Year 5 Number and Place Value Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000. Read and write numbers to at least 1 000 000. Order and compare numbers to at least 1 000 000. Determine the value of each digit in numbers to at least 1 000 000 and use to solve place value additions and subtractions. Order and compare 6-digit numbers and place on a number line. Find square numbers and square roots; find a pattern; write and test a rule.</p> <p><u>Addition and Subtraction</u> Add whole numbers and 1-place decimals using appropriate mental strategies. Add 1- and 2-place decimal numbers (including money) choosing and using an appropriate method (including columnar addition and mental methods). Count up to solve 4-digit minus 4-digit subtractions from near multiples of 1000, where column subtraction is awkward; use column subtraction where appropriate. Add and subtract numbers mentally with increasingly large numbers. Solve addition 1- step and multi-step problems using mental addition. Use counting on and bonds to 100 to add to any 2-place decimal to find the next whole number. Subtract amounts of money and other 1- and 2-place decimal numbers in the context of measures. Investigate patterns in addition using knowledge of bonds and a systematic approach. Use columnar addition to add more than 2 numbers with up to 4 digits. Identify patterns and make predictions.</p> <p><u>Multiplication and Division</u> Identify multiples and factors, including finding all factor pairs of a number, and common factors of 2 numbers. Multiply and divide numbers mentally drawing upon known facts. Use a written method to multiply pairs of 2-digit numbers. Multiply and divide numbers by 10 and 100, including decimal numbers and those leading to decimal answers. Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers; establish whether a number up to 100 is prime and recall prime numbers up to 19.</p>	<p>Year 5 Number and Place Value Interpret negative numbers in context; count forwards and backwards with positive and negative whole numbers, including through 0; solve problems in the context of temperature. Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000. Solve number problems and practical problems that involve all of the above. Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.</p> <p><u>Addition and Subtraction</u> Use rounding to check answers to calculations and determine, in the context of a problem, level of accuracy; use addition to check subtraction. Subtract 2-place decimal numbers (including money) using counting up or mental methods. Solve addition and subtraction problems, including multi-step and word problems; decide which operations and methods to use and why. Add whole numbers with more than 4 digits, including using formal written methods such as columnar addition. Subtract whole numbers with more than 4 digits, including using formal written methods such as columnar subtraction.</p> <p><u>Multiplication and Division</u> Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000. Solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes. Solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign. Divide numbers up to 4 digits by a 1-digit number using the formal written method of short division and interpret remainders appropriately for the context. Use short multiplication to multiply 4-digit numbers by 1-digit numbers, rounding to estimate answers. Multiply numbers up to 4 digits by a 1- or 2-digit number using a formal written method, including long multiplication for 2-digit numbers. Identify factors of 2-digit numbers, pursue a line of enquiry and solve problems involving multiplication using their knowledge of factors. Recognise and use cube numbers and their notation (3). Solve problems (including word problems and problems about measure) involving</p>	<p>Year 5 Number and Place Value Read and write numbers to at least 100 000. 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Use mathematical reasoning to work out a function (single operation +/–).</p> <p><u>Multiplication and Division</u> Use mental strategies to multiply and divide by 4, 9, 20 and 25. Solve problems involving multiplication and division using knowledge of factors, doubles and halves, and times-tables. Choose a mental or a written method to solve problems, including word problems, involving multiplication (including 2-/3-digit × 1-digit; 2-digit × 2-digit). Choose a mental or written method to solve problems, including word problems, involving division (including 2-/3-digit ÷ 1-digit), and spot and explain patterns and relationships. Recognise which numbers are divisible by 2, 3, 4, 5, 9 and 10. Use mathematical reasoning to work out a function; use the inverse operation to find answers. Use multiplication facts and place value to multiply and divide multiples of 10 and 100, including answers with 1 and 2 decimal places.</p> <p><u>Fractions, Decimals, Ratio and Percentages</u> Add and subtract 0.1 to/from a number with 1 or 2 decimal places. Compare and order fractions with the same denominator. Identify, name and write equivalent fractions,</p>	<p>Year 5 Number and Place Value Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000. Read and write numbers to at least 1 000 000. Order and compare numbers to at least 1 000 000. Determine the value of each digit in numbers to at least 1 000 000 and use to solve place value additions and subtractions. Order and compare 6-digit numbers and place on a number line. Find square numbers and square roots; find a pattern; write and test a rule.</p> <p><u>Addition and Subtraction</u> Add whole numbers and 1-place decimals using appropriate mental strategies. 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Multiply and divide numbers mentally drawing upon known facts. Use a written method to multiply pairs of 2-digit numbers. Multiply and divide numbers by 10 and 100, including decimal numbers and those leading to decimal answers. Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers; establish whether a number up to 100 is prime and recall prime numbers up to 19.</p>	<p>Year 5 Number and Place Value Interpret negative numbers in context; count forwards and backwards with positive and negative whole numbers, including through 0; solve problems in the context of temperature. Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000. Solve number problems and practical problems that involve all of the above. 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Solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign. Divide numbers up to 4 digits by a 1-digit number using the formal written method of short division and interpret remainders appropriately for the context. Use short multiplication to multiply 4-digit numbers by 1-digit numbers, rounding to estimate answers. Multiply numbers up to 4 digits by a 1- or 2-digit number using a formal written method, including long multiplication for 2-digit numbers. Identify factors of 2-digit numbers, pursue a line of enquiry and solve problems involving multiplication using their knowledge of factors. Recognise and use cube numbers and their notation (3). Solve problems (including word problems and problems about measure) involving</p>

	<p>including simplest forms, of a given fraction, represented visually, including tenths and hundredths.</p> <p>Recognise and use tenths and hundredths and relate them to decimal equivalents.</p> <p>Read, write, order and compare numbers with up to 2 decimal places.</p>	<p>Recognise and use square numbers and their notation (2).</p> <p>Choose an appropriate method to divide one number by another, including for larger numbers requiring a written procedure.</p> <p>Choose an appropriate method to multiply numbers, including for those larger numbers requiring written procedure.</p> <p>Use short division to divide 3-digit numbers by 1-digit numbers (including those that leave a remainder).</p> <p>Use short multiplication to multiply 3-digit numbers by 1-digit numbers, rounding to estimate answers.</p>	<p>multiplication and division, including scaling by simple fractions and problems involving simple rates.</p> <p>Multiply numbers up to 4 digits by a 1- or 2-digit number using a formal written method, including long multiplication for 2-digit numbers.</p> <p>Use multiplication to check division.</p>	<p>including simplest forms, of a given fraction, represented visually, including tenths and hundredths.</p> <p>Recognise and use tenths and hundredths and relate them to decimal equivalents.</p> <p>Read, write, order and compare numbers with up to 2 decimal places.</p>	<p>Recognise and use square numbers and their notation (2).</p> <p>Choose an appropriate method to divide one number by another, including for larger numbers requiring a written procedure.</p> <p>Choose an appropriate method to multiply numbers, including for those larger numbers requiring written procedure.</p> <p>Use short division to divide 3-digit numbers by 1-digit numbers (including those that leave a remainder).</p> <p>Use short multiplication to multiply 3-digit numbers by 1-digit numbers, rounding to estimate answers.</p>	<p>multiplication and division, including scaling by simple fractions and problems involving simple rates.</p> <p>Multiply numbers up to 4 digits by a 1- or 2-digit number using a formal written method, including long multiplication for 2-digit numbers.</p> <p>Use multiplication to check division.</p>
	<p><u>Measures</u></p> <p>Convert between different units of metric measure (length: mm/cm/ m/km).</p> <p>Understand the 24-hour clock, convert times, calculate time intervals and use timetables.</p> <p>Begin to calculate the perimeter of rectilinear shapes in cm.</p>	<p><u>Fractions, Decimals, Ratio and Percentages</u></p> <p>Add and subtract 0.1 or 0.01 to/from numbers with up to 2 decimal places.</p> <p>Round decimals with 2 decimal places to the nearest whole number and to 1 decimal place.</p> <p>Solve problems involving numbers with up to 3 decimal places, including in the context of measures.</p> <p>Compare and order fractions, including mixed numbers, whose denominators are all multiples of the same number.</p> <p>Place fractions on a number line and count in steps of a given fraction, using equivalence.</p> <p>Recognise mixed numbers and improper fractions and convert from one form to the other; look for patterns and write rules.</p> <p>Multiply proper fractions by whole numbers in a practical or real-life context.</p>	<p><u>Fractions, Decimals, Ratio and Percentages</u></p> <p>Add and subtract 0.1, 0.01 or 0.001 to/from numbers with up to three decimal places.</p> <p>Write equivalent fractions and use equivalence to reduce fractions to their simplest form, including writing improper fractions as mixed numbers.</p> <p>Compare and order fractions whose denominators are all multiples of the same number.</p> <p>Read, write, order and compare numbers with up to 3 decimal places.</p> <p>Read and write decimal numbers as fractions.</p> <p>Solve problems involving numbers with up to 3 decimal places.</p> <p>Multiply proper fractions by whole numbers, supported by materials and diagrams, spot patterns and make generalisations.</p> <p>Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.</p> <p>Add and subtract fractions with the same denominator and denominators that are multiples of the same whole number, including answers > 1.</p> <p>Recognise the per cent symbol (%) and understand that it relates to ‘number of parts per hundred’; write percentages as a fraction with denominator 100 and as a decimal.</p> <p>Solve problems which require knowing percentage and decimal equivalents of 1/2, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25.</p>	<p><u>Measures</u></p> <p>Convert between different units of metric measure (length: mm/cm/ m/km).</p> <p>Understand the 24-hour clock, convert times, calculate time intervals and use timetables.</p> <p>Begin to calculate the perimeter of rectilinear shapes in cm.</p>	<p><u>Fractions, Decimals, Ratio and Percentages</u></p> <p>Add and subtract 0.1 or 0.01 to/from numbers with up to 2 decimal places.</p> <p>Round decimals with 2 decimal places to the nearest whole number and to 1 decimal place.</p> <p>Solve problems involving numbers with up to 3 decimal places, including in the context of measures.</p> <p>Compare and order fractions, including mixed numbers, whose denominators are all multiples of the same number.</p> <p>Place fractions on a number line and count in steps of a given fraction, using equivalence.</p> <p>Recognise mixed numbers and improper fractions and convert from one form to the other; look for patterns and write rules.</p> <p>Multiply proper fractions by whole numbers in a practical or real-life context.</p>	<p><u>Fractions, Decimals, Ratio and Percentages</u></p> <p>Add and subtract 0.1, 0.01 or 0.001 to/from numbers with up to three decimal places.</p> <p>Write equivalent fractions and use equivalence to reduce fractions to their simplest form, including writing improper fractions as mixed numbers.</p> <p>Compare and order fractions whose denominators are all multiples of the same number.</p> <p>Read, write, order and compare numbers with up to 3 decimal places.</p> <p>Read and write decimal numbers as fractions.</p> <p>Solve problems involving numbers with up to 3 decimal places.</p> <p>Multiply proper fractions by whole numbers, supported by materials and diagrams, spot patterns and make generalisations.</p> <p>Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.</p> <p>Add and subtract fractions with the same denominator and denominators that are multiples of the same whole number, including answers > 1.</p> <p>Recognise the per cent symbol (%) and understand that it relates to ‘number of parts per hundred’; write percentages as a fraction with denominator 100 and as a decimal.</p> <p>Solve problems which require knowing percentage and decimal equivalents of 1/2, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25.</p>
	<p><u>Statistics</u></p> <p>Complete, read and interpret information in timetables using 24-hour times.</p>	<p><u>Measures</u></p> <p>Convert between different units of metric measure (km / m; cm / m; cm / mm; g / kg; L / ml).</p> <p>Add 2-digit numbers with 2-place decimals, including money, using column addition.</p> <p>Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.</p>	<p><u>Measures</u></p> <p>Measure and calculate the perimeter of composite rectilinear shapes in cm and m.</p> <p>Solve problems involving time, telling the time using 12- and 24-hour clocks, and converting between units of time.</p> <p>Calculate and compare the area of rectangles (including squares), including using standard units, cm2 and m2, and pursue a line of enquiry.</p> <p>Estimate the area of irregular shapes.</p> <p>Estimate and begin to find volume and capacity.</p> <p>Use all 4 operations to solve problems involving measure using decimal notation, including scaling.</p>	<p><u>Statistics</u></p> <p>Complete, read and interpret information in timetables using 24-hour times.</p>	<p><u>Measures</u></p> <p>Convert between different units of metric measure (km / m; cm / m; cm / mm; g / kg; L / ml).</p> <p>Add 2-digit numbers with 2-place decimals, including money, using column addition.</p> <p>Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.</p>	<p><u>Measures</u></p> <p>Measure and calculate the perimeter of composite rectilinear shapes in cm and m.</p> <p>Solve problems involving time, telling the time using 12- and 24-hour clocks, and converting between units of time.</p> <p>Calculate and compare the area of rectangles (including squares), including using standard units, cm2 and m2, and pursue a line of enquiry.</p> <p>Estimate the area of irregular shapes.</p> <p>Estimate and begin to find volume and capacity.</p> <p>Use all 4 operations to solve problems involving measure using decimal notation, including scaling.</p>
	<p>Year 6</p> <p><u>Number and Place Value</u></p> <p>Read, write, order and compare numbers up to 1 000 000 and determine the value of each digit.</p> <p>Use negative numbers in context, and calculate intervals across zero and give generalisations to describe what happens when adding and subtracting with positive and negative numbers.</p>	<p><u>Geometry</u></p> <p>Know that the angles in a triangle add up to 180° and devise and test rules to find a missing angle.</p> <p>Describe the properties of triangles (including scalene, right-angled, isosceles and equilateral).</p> <p>Use mathematical reasoning to identify properties of different polygons, including equal sides and angles and explain findings.</p> <p>Identify and define a polygon; distinguish between regular and irregular polygons based on reasoning about equal sides and angles.</p> <p>Identify and define a polygon; distinguish between regular and irregular polygons based on reasoning about equal sides and angles.</p>	<p><u>Geometry</u></p> <p>Draw given angles and straight lines to given lengths to create a triangle.</p> <p>Identify 3D shapes, including cubes and other cuboids, from 2D representations.</p> <p>"Recognise and use the properties of rectangles to deduce related facts and find missing lengths and angles.</p>	<p>Year 6</p> <p><u>Number and Place Value</u></p> <p>Read, write, order and compare numbers up to 1 000 000 and determine the value of</p>	<p><u>Statistics</u></p> <p>Complete, read and interpret information in timetables using 24-hour times.</p>	<p><u>Geometry</u></p> <p>Use a ruler to measure lines in centimetres and millimetres.</p> <p>Know angles are measured in degrees.</p> <p>Estimate and compare acute, obtuse and reflex angles.</p> <p>Draw given angles, and measure them in degrees (°) using a protractor.</p> <p>Identify angles at a point on a straight line and half a turn (total 180°); use mathematical reasoning to explain findings.</p> <p>Identify 90° and other multiples of 90°.</p>
	<p><u>Addition and Subtraction</u></p> <p>Choose and use an appropriate method to add whole numbers with up to 5 digits.</p> <p>Choose and use an appropriate mental or written method, including column addition and subtraction, to add and subtract decimal numbers with 1, 2 or 3 decimal places, including in the context of measures and money.</p> <p>Use knowledge of the order of operations to carry out calculations involving the four operations.</p> <p>Use knowledge of the order of operations and brackets to carry out multi-step calculations involving addition, subtraction, multiplication and division.</p> <p>Choose and use an appropriate method to subtract whole numbers with up to 5 digits.</p>	<p><u>Statistics</u></p> <p>Sort using a Venn diagram or a table.</p> <p>Begin to read and interpret line graphs, including reading intermediate values.</p>	<p><u>Geometry</u></p> <p>Draw given angles and straight lines to given lengths to create a triangle.</p> <p>Identify 3D shapes, including cubes and other cuboids, from 2D representations.</p> <p>"Recognise and use the properties of rectangles to deduce related facts and find missing lengths and angles.</p>	<p><u>Statistics</u></p> <p>Complete, read and interpret information in timetables using 24-hour times.</p>	<p><u>Geometry</u></p> <p>Know that the angles in a triangle add up to 180° and devise and test rules to find a missing angle.</p> <p>Describe the properties of triangles (including scalene, right-angled, isosceles and equilateral).</p> <p>Use mathematical reasoning to identify properties of different polygons, including equal sides and angles and explain findings.</p> <p>Identify and define a polygon; distinguish between regular and irregular polygons based on reasoning about equal sides and angles.</p> <p>Identify and define a polygon; distinguish between regular and irregular polygons based on reasoning about equal sides and angles.</p>	<p><u>Statistics</u></p> <p>Sort using a Venn diagram or a table.</p> <p>Begin to read and interpret line graphs, including reading intermediate values.</p>
	<p><u>Multiplication and Division</u></p> <p>Multiply multi-digit numbers up to 4 digits by numbers between 10 and 40 using the formal written method of long multiplication.</p> <p>Use short multiplication to multiply numbers with up to 4 digits, including amounts of money, by 1-digit numbers and solve word problems involving multiplication including</p>	<p>Year 6</p> <p><u>Number and Place Value</u></p> <p>Read, write, order and compare numbers up to 10 000 000 and determine the value of</p>	<p>Example:</p> <p>Draw a rectangle 6 cm × 12 cm and its</p>	<p><u>Multiplication and Division</u></p> <p>Multiply multi-digit numbers up to 4 digits by numbers between 10 and 40 using the formal written method of long multiplication.</p> <p>Use short multiplication to multiply numbers with up to 4 digits, including amounts of money, by 1-digit numbers and solve word problems involving multiplication including</p>	<p>Year 6</p> <p><u>Number and Place Value</u></p> <p>Read, write, order and compare numbers up to 10 000 000 and determine the value of</p>	<p>Example:</p> <p>Draw a rectangle 6 cm × 12 cm and its</p>

	<p>two-step problems and finding change. Use knowledge of the order of operations to carry out calculations involving the four operations. Use knowledge of the order of operations and brackets to carry out multi-step calculations involving addition, subtraction, multiplication and division. Divide numbers up to 4 digits by numbers up to 12 using the formal written method of short division, where appropriate interpret remainders according to the context and use reasoning to find a solution.</p> <p><u>Fractions, Decimals, Ratio and Percentages</u> Convert decimals (up to 3 places) to fractions and vice versa using thousandths, hundredths and tenths. Identify the value of each digit in numbers with up to 3 decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers to up to 3 decimal places; use this knowledge to compare and order numbers, and round numbers, with up to 3 decimal places. Compare and order fractions, including fractions > 1. Use common factors to simplify fractions; use common multiples to express fractions in the same denomination. Use equivalence to add and subtract proper fractions and mixed numbers with related or unrelated denominators, and spot and test a rule. Convert improper fractions to mixed numbers; convert mixed numbers to improper fractions. Find non-unit fractions of amounts. Express a remainder after division as a fraction, simplifying where possible. Use knowledge of equivalence between fractions and percentages and mental strategies to solve problems involving the calculation of percentages, including amounts of money and other measures. Solve problems involving the calculation of percentages and the use of percentages for comparison. Multiply fractions less than 1 by whole numbers. Divide proper fractions by whole numbers.</p> <p><u>Measures</u> Solve problems involving the calculation and conversion of units of measure, using decimal notation up to 3 decimal places where appropriate. Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places. Begin to convert between miles and kilometres. Recognise that shapes with the same areas can have different perimeters and vice versa; begin to measure area and perimeter. Recognise when it is possible to use formulae for area and volume of shapes. Calculate the area of parallelograms and triangles.</p>	<p>each digit. Round any whole number to a required degree of accuracy. Solve number and practical problems involving place value, comparison and rounding of integers.</p> <p><u>Addition and Subtraction</u> Choose and use an appropriate method, including counting up, to add and subtract numbers with up to 7 digits, and identify patterns in the number of steps required to generate palindromic numbers. Choose and use an appropriate method, including counting up, to add and subtract numbers with up to 2 decimal places, including in the context of measures and money and finding change, and use mathematical reasoning to investigate and solve problems. Choose and use an appropriate method to subtract whole numbers with up to 7 digits. Use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy. Solve problems involving addition, subtraction, multiplication and division.</p> <p><u>Multiplication and Division</u> Use appropriate strategies to multiply and divide mentally, including by multiples of 10, 100 and 1000. Perform mental calculations, including with mixed operations and large numbers. Multiply multi-digit numbers up to 4 digits by a 1- or 2-digit whole number using the formal written method of long multiplication. Use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy. Solve problems involving addition, subtraction, multiplication and division. Use short multiplication to multiply 4-digit amounts of money by 1-digit numbers, and use estimation to check answers. Use short division to divide 4-digit numbers by 1-digit numbers, including those which leave a remainder; spot patterns, make and test general rules, and check when an answer does not fit the predicted pattern. Identify common factors, common multiples and prime numbers. Divide numbers up to 4 digits by a 2-digit whole number using the formal written method of long division, making an estimate using multiples of 10 or 100 of the divisor, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context.</p> <p><u>Fractions, Decimals, Ratio and Percentages</u> Associate a fraction with division and calculate decimal fraction equivalents for a simple fraction. Compare and order numbers with 1, 2 or 3 decimal places. Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts, and use mental strategies to solve problems involving simple percentages of amounts.</p>	<p>diagonals. What are the angles where they cross? Identify, describe and represent the position of a shape following a reflection or translation using the appropriate language; know that the shape has not changed; describe the relationship between the shapes’ co-ordinates. Read and mark coordinates in the first two quadrants and plot and join coordinates to create a polygon.</p> <p><u>Statistics</u> Draw line graphs; solve comparison, sum and difference problems using information presented in a line graph. Estimate intermediate values on line graphs.</p> <p><u>Year 6</u> <u>Number and Place Value</u> Solve number and practical problems that involve place value in large numbers, rounding, comparison and negative numbers. Use negative numbers in context, and calculate intervals across zero. Round any whole number to a required degree of accuracy. Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit.</p> <p><u>Addition and Subtraction</u> Consolidate adding and subtracting whole numbers with more than 4 digits, including using column addition and subtraction. Consolidate adding and subtracting numbers mentally with increasingly larger numbers. Solve addition and subtraction multi-step problems in contexts, including money, deciding which operations and methods to use and why. Solve problems involving addition, subtraction, multiplication and division. Use knowledge of the order of operations, including using brackets, to carry out calculations involving the four operations. Perform mental calculations, including with mixed operations and large numbers, and use inverse operations to solve missing number problems.</p> <p><u>Multiplication and Division</u> Use appropriate strategies to multiply and divide mentally, including by multiples of 10, 100 and 1000, and solve scaling problems and problems involving rate. Multiply multi-digit numbers up to 4 digits by a 2-digit whole number using the formal written method of long multiplication and solve problems involving multiplication of money and measures. Multiply 2-, 3-, and 4-digit numbers by numbers up to 12 using short multiplication or another appropriate formal written method and solve word problems involving multiplication of money and measures. Solve problems involving addition, subtraction, multiplication and division. Use knowledge of the order of operations, including using brackets, to carry out calculations involving the four operations.</p>	<p>two-step problems and finding change. Use knowledge of the order of operations to carry out calculations involving the four operations. Use knowledge of the order of operations and brackets to carry out multi-step calculations involving addition, subtraction, multiplication and division. Divide numbers up to 4 digits by numbers up to 12 using the formal written method of short division, where appropriate interpret remainders according to the context and use reasoning to find a solution.</p> <p><u>Fractions, Decimals, Ratio and Percentages</u> Convert decimals (up to 3 places) to fractions and vice versa using thousandths, hundredths and tenths. Identify the value of each digit in numbers with up to 3 decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers to up to 3 decimal places; use this knowledge to compare and order numbers, and round numbers, with up to 3 decimal places. Compare and order fractions, including fractions > 1. Use common factors to simplify fractions; use common multiples to express fractions in the same denomination. Use equivalence to add and subtract proper fractions and mixed numbers with related or unrelated denominators, and spot and test a rule. Convert improper fractions to mixed numbers; convert mixed numbers to improper fractions. Find non-unit fractions of amounts. Express a remainder after division as a fraction, simplifying where possible. Use knowledge of equivalence between fractions and percentages and mental strategies to solve problems involving the calculation of percentages, including amounts of money and other measures. Solve problems involving the calculation of percentages and the use of percentages for comparison. Multiply fractions less than 1 by whole numbers. Divide proper fractions by whole numbers.</p> <p><u>Measures</u> Solve problems involving the calculation and conversion of units of measure, using decimal notation up to 3 decimal places where appropriate. Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places. Begin to convert between miles and kilometres. Recognise that shapes with the same areas can have different perimeters and vice versa; begin to measure area and perimeter. Recognise when it is possible to use formulae for area and volume of shapes. Calculate the area of parallelograms and triangles.</p>	<p>each digit. Round any whole number to a required degree of accuracy. Solve number and practical problems involving place value, comparison and rounding of integers.</p> <p><u>Addition and Subtraction</u> Choose and use an appropriate method, including counting up, to add and subtract numbers with up to 7 digits, and identify patterns in the number of steps required to generate palindromic numbers. Choose and use an appropriate method, including counting up, to add and subtract numbers with up to 2 decimal places, including in the context of measures and money and finding change, and use mathematical reasoning to investigate and solve problems. Choose and use an appropriate method to subtract whole numbers with up to 7 digits. Use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy. Solve problems involving addition, subtraction, multiplication and division.</p> <p><u>Multiplication and Division</u> Use appropriate strategies to multiply and divide mentally, including by multiples of 10, 100 and 1000. Perform mental calculations, including with mixed operations and large numbers. Multiply multi-digit numbers up to 4 digits by a 1- or 2-digit whole number using the formal written method of long multiplication. Use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy. Solve problems involving addition, subtraction, multiplication and division. Use short multiplication to multiply 4-digit amounts of money by 1-digit numbers, and use estimation to check answers. Use short division to divide 4-digit numbers by 1-digit numbers, including those which leave a remainder; spot patterns, make and test general rules, and check when an answer does not fit the predicted pattern. Identify common factors, common multiples and prime numbers. Divide numbers up to 4 digits by a 2-digit whole number using the formal written method of long division, making an estimate using multiples of 10 or 100 of the divisor, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context.</p> <p><u>Fractions, Decimals, Ratio and Percentages</u> Associate a fraction with division and calculate decimal fraction equivalents for a simple fraction. Compare and order numbers with 1, 2 or 3 decimal places. Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts, and use mental strategies to solve problems involving simple percentages of amounts.</p>	<p>diagonals. What are the angles where they cross? Identify, describe and represent the position of a shape following a reflection or translation using the appropriate language; know that the shape has not changed; describe the relationship between the shapes’ co-ordinates. Read and mark coordinates in the first two quadrants and plot and join coordinates to create a polygon.</p> <p><u>Statistics</u> Draw line graphs; solve comparison, sum and difference problems using information presented in a line graph. Estimate intermediate values on line graphs.</p> <p><u>Year 6</u> <u>Number and Place Value</u> Solve number and practical problems that involve place value in large numbers, rounding, comparison and negative numbers. Use negative numbers in context, and calculate intervals across zero. Round any whole number to a required degree of accuracy. Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit.</p> <p><u>Addition and Subtraction</u> Consolidate adding and subtracting whole numbers with more than 4 digits, including using column addition and subtraction. Consolidate adding and subtracting numbers mentally with increasingly larger numbers. Solve addition and subtraction multi-step problems in contexts, including money, deciding which operations and methods to use and why. Solve problems involving addition, subtraction, multiplication and division. Use knowledge of the order of operations, including using brackets, to carry out calculations involving the four operations. Perform mental calculations, including with mixed operations and large numbers, and use inverse operations to solve missing number problems.</p> <p><u>Multiplication and Division</u> Use appropriate strategies to multiply and divide mentally, including by multiples of 10, 100 and 1000, and solve scaling problems and problems involving rate. Multiply multi-digit numbers up to 4 digits by a 2-digit whole number using the formal written method of long multiplication and solve problems involving multiplication of money and measures. Multiply 2-, 3-, and 4-digit numbers by numbers up to 12 using short multiplication or another appropriate formal written method and solve word problems involving multiplication of money and measures. Solve problems involving addition, subtraction, multiplication and division. Use knowledge of the order of operations, including using brackets, to carry out calculations involving the four operations.</p>
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	<p>Calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm³) and cubic metres (m³), and extending to other units (for example, mm³ and km³).</p> <p><u>Geometry</u> Recognise, describe and build simple 3D shapes, including making nets.</p> <p><u>Statistics</u></p> <p><u>Algebra</u> Use letters to represent missing numbers in number sentences. Find pairs of numbers that satisfy an equation with two unknowns. Enumerate possibilities of combinations of two variables.</p>	<p>Multiply pairs of unit fractions by reading the × sign as ‘of’. Multiply unit fractions by non-unit fractions, writing the answer in its simplest form. Use mental strategies to multiply 2-digit numbers with one decimal place by 1-digit whole numbers. Multiply 1- and 2-digit numbers with up to 2 decimal places by whole numbers. Use written division methods in cases where the answer has up to 2 decimal places. Solve problems which require answers to be rounded to specified degrees of accuracy. Solve problems involving simple ratios, i.e. unequal sharing and grouping using knowledge of fractions and multiples.</p> <p><u>Measures</u> Solve problems involving the calculation and conversion of units of measure. Convert between miles and kilometres.</p> <p><u>Geometry</u> Draw 2D shapes using given dimensions and angles. Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius. Compare and classify geometric shapes based on their properties and sizes and use mathematical reasoning to find unknown angles in any triangles, quadrilaterals, and regular polygons. Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles. Describe positions on the full coordinate grid (all four quadrants). Draw and translate simple shapes on the coordinate plane, and reflect them in the axes.</p> <p><u>Statistics</u> Interpret and construct pie charts and use these to solve problems. Interpret and construct line graphs and use these to solve problems. Read and interpret a range of tables, graphs, pictograms and bar charts and answer questions relating to data displayed in these. Calculate and interpret the mean as an average.</p> <p><u>Algebra</u> Use simple formulae. Continue, generate and describe linear number sequences.</p>	<p>Perform mental calculations, including with mixed operations and large numbers, and use inverse operations to solve missing number problems. Divide numbers up to 4 digits by a 2-digit whole number using the formal written method of long division, making approximations, and interpret remainders as whole number remainders, fractions (simplifying where possible or writing the fractional part of the answer as a decimal where the equivalent is known) or by rounding as appropriate for the context. Know all multiplication and division facts up to 12 × 12; identify common factors, common multiples and prime numbers. Use a systematic approach to solve problems involving multiplication and division. Divide numbers up to 4 digits by a 2-digit number using the formal written method of short division where appropriate, estimating answers and interpreting remainders according to the context, including money problems that require answers to be rounded.</p> <p><u>Fractions, Decimals, Ratio and Percentages</u> Identify the value of each digit in numbers given to 3 decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to 3 decimal places; round decimal numbers to the nearest tenth and whole number. Add several decimal numbers using mental or written addition. Subtract decimal numbers using mental or written counting up or other mental strategies. Use common factors to simplify fractions; use common multiples to express fractions in the same denomination. Use knowledge of equivalence to compare and order fractions. Add and subtract fractions, with different denominators and mixed numbers, using the concept of equivalent fractions. Solve problems involving the calculation of percentages and the use of percentages for comparison. Divide proper fractions by whole numbers. Multiply simple pairs of proper fractions writing the answer in its simplest form; understand that if two numbers less than 1 are multiplied, the answer is smaller than either. Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts. Associate a fraction with division to find an unknown number using inverse operations. Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts. Multiply decimals by whole numbers by multiplying by 10/100 to make whole number calculations then dividing by 10/100 to find the answer. Solve problems involving similar shapes where the scale factor is known or can be found.</p> <p><u>Measures</u></p>	<p>Calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm³) and cubic metres (m³), and extending to other units (for example, mm³ and km³).</p> <p><u>Geometry</u> Recognise, describe and build simple 3D shapes, including making nets.</p> <p><u>Statistics</u></p> <p><u>Algebra</u> Use letters to represent missing numbers in number sentences. Find pairs of numbers that satisfy an equation with two unknowns. Enumerate possibilities of combinations of two variables.</p>	<p>Multiply pairs of unit fractions by reading the × sign as ‘of’. Multiply unit fractions by non-unit fractions, writing the answer in its simplest form. Use mental strategies to multiply 2-digit numbers with one decimal place by 1-digit whole numbers. Multiply 1- and 2-digit numbers with up to 2 decimal places by whole numbers. Use written division methods in cases where the answer has up to 2 decimal places. Solve problems which require answers to be rounded to specified degrees of accuracy. Solve problems involving simple ratios, i.e. unequal sharing and grouping using knowledge of fractions and multiples.</p> <p><u>Measures</u> Solve problems involving the calculation and conversion of units of measure. Convert between miles and kilometres.</p> <p><u>Geometry</u> Draw 2D shapes using given dimensions and angles. Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius. Compare and classify geometric shapes based on their properties and sizes and use mathematical reasoning to find unknown angles in any triangles, quadrilaterals, and regular polygons. Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles. Describe positions on the full coordinate grid (all four quadrants). Draw and translate simple shapes on the coordinate plane, and reflect them in the axes.</p> <p><u>Statistics</u> Interpret and construct pie charts and use these to solve problems. Interpret and construct line graphs and use these to solve problems. Read and interpret a range of tables, graphs, pictograms and bar charts and answer questions relating to data displayed in these. Calculate and interpret the mean as an average.</p> <p><u>Algebra</u> Use simple formulae. Continue, generate and describe linear number sequences.</p>	<p>Perform mental calculations, including with mixed operations and large numbers, and use inverse operations to solve missing number problems. Divide numbers up to 4 digits by a 2-digit whole number using the formal written method of long division, making approximations, and interpret remainders as whole number remainders, fractions (simplifying where possible or writing the fractional part of the answer as a decimal where the equivalent is known) or by rounding as appropriate for the context. Know all multiplication and division facts up to 12 × 12; identify common factors, common multiples and prime numbers. Use a systematic approach to solve problems involving multiplication and division. Divide numbers up to 4 digits by a 2-digit number using the formal written method of short division where appropriate, estimating answers and interpreting remainders according to the context, including money problems that require answers to be rounded.</p> <p><u>Fractions, Decimals, Ratio and Percentages</u> Identify the value of each digit in numbers given to 3 decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to 3 decimal places; round decimal numbers to the nearest tenth and whole number. Add several decimal numbers using mental or written addition. Subtract decimal numbers using mental or written counting up or other mental strategies. Use common factors to simplify fractions; use common multiples to express fractions in the same denomination. Use knowledge of equivalence to compare and order fractions. Add and subtract fractions, with different denominators and mixed numbers, using the concept of equivalent fractions. Solve problems involving the calculation of percentages and the use of percentages for comparison. Divide proper fractions by whole numbers. Multiply simple pairs of proper fractions writing the answer in its simplest form; understand that if two numbers less than 1 are multiplied, the answer is smaller than either. Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts. Associate a fraction with division to find an unknown number using inverse operations. Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts. Multiply decimals by whole numbers by multiplying by 10/100 to make whole number calculations then dividing by 10/100 to find the answer. Solve problems involving similar shapes where the scale factor is known or can be found.</p> <p><u>Measures</u></p>
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English	<p>Year 5 <u>Word Reading</u> Apply growing knowledge of root words, prefixes and suffixes (etymology and morphology) to read aloud and understand new words</p> <p><u>Reading Comprehension</u> Continue to read/discuss a wide range of challenging stories, poems, plays, non-fiction and reference books, myths, legends and fairy stories Read books that are structured in different ways Increase familiarity with wide range of myths, legends, traditional stories, modern fiction, fiction from literary heritage and books from other cultures Recommend books to peers and give reasons Identify and discuss themes and conventions Make comparisons within and across books Perform poems and playscripts for audience (using appropriate intonation, tone, volume to convey meaning) Discuss and explore meanings of words in context Ask questions to improve understanding of text Infer characters' feelings, thoughts and motives and justify using evidence Summarise main ideas identifying key details</p>			<p>Year 5 <u>Word Reading</u> Apply growing knowledge of root words, prefixes and suffixes (etymology and morphology) to read aloud and understand new words</p> <p><u>Reading Comprehension</u> Continue to read/discuss a wide range of challenging stories, poems, plays, non-fiction and reference books, myths, legends and fairy stories Read books that are structured in different ways Increase familiarity with wide range of myths, legends, traditional stories, modern fiction, fiction from literary heritage and books from other cultures Recommend books to peers and give reasons Identify and discuss themes and conventions Make comparisons within and across books Perform poems and playscripts for audience (using appropriate intonation, tone, volume to convey meaning) Discuss and explore meanings of words in context Ask questions to improve understanding of text Infer characters' feelings, thoughts and motives and justify using evidence Summarise main ideas identifying key details</p>		
<p>Pathways to Write Wordsmith Literacy Shed + Twinkl Phonics Twinkl SPaG Comprehension + VIPERS Twinkl Handwriting</p>						

<p>Identify how language, structure and presentation contribute to meaning</p> <p>Evaluate authors' use of figurative language</p> <p>Distinguish between fact and opinion</p> <p>Retrieve, record and present information</p> <p>Discuss books and courteously challenge others' opinions</p> <p>Explain their understanding through discussions, formal presentations and debates</p> <p><u>Writing Transcription</u></p> <p>Use a further range of suffixes and prefixes</p> <p>Spell some words with silent letters</p> <p>Continue to distinguish between homophones and other words that are often confused</p> <p>Use knowledge of morphology and etymology as a strategy for spelling</p> <p>Use dictionaries to check spelling and meaning of new words (using first 3 letters)</p> <p>Use a thesaurus</p> <p>Write legibly, fluently and with increasing speed</p> <p>Choose the writing implement best suited to the task</p> <p>Year 6</p> <p><u>Word Reading</u></p> <p>Apply growing knowledge of root words, prefixes and suffixes (etymology and morphology) to read aloud and understand new words</p> <p><u>Reading Comprehension</u></p> <p>Continue to read/discuss a wide range of challenging stories, poems, plays, non-fiction and reference books, myths, legends and fairy stories</p> <p>Read books that are structured in different ways</p> <p>Increase familiarity with wide range of myths, legends, traditional stories, modern fiction, fiction from literary heritage and books from other cultures</p> <p>Recommend books to peers and give reasons</p> <p>Identify and discuss themes and conventions</p> <p>Make comparisons within and across books</p> <p>Perform poems and playscripts for audience (using appropriate intonation, tone, volume to convey meaning)</p> <p>Discuss and explore meanings of words in context</p> <p>Ask questions to improve understanding of text</p> <p>Infer characters' feelings, thoughts and motives and justify using evidence</p> <p>Summarise main ideas identifying key details</p> <p>Identify how language, structure and presentation contribute to meaning</p> <p>Evaluate authors' use of figurative language</p> <p>Distinguish between fact and opinion</p> <p>Retrieve, record and present information</p> <p>Discuss books and courteously challenge others' opinions</p> <p>Explain their understanding through discussions, formal presentations and debates</p> <p><u>Writing Transcription</u></p> <p>Use a further range of suffixes and prefixes</p> <p>Spell some words with silent letters</p> <p>Continue to distinguish between homophones and other words that are often confused</p> <p>Use knowledge of morphology and etymology as a strategy for spelling</p> <p>Use dictionaries to check spelling and meaning of new words (using first 3 letters)</p> <p>Use a thesaurus</p> <p>Write legibly, fluently and with increasing speed</p> <p>Choose the writing implement best suited to the task</p>							<p>Identify how language, structure and presentation contribute to meaning</p> <p>Evaluate authors' 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Comprehension</u></p> <p>Continue to read/discuss a wide range of challenging stories, poems, plays, non-fiction and reference books, myths, legends and fairy stories</p> <p>Read books that are structured in different ways</p> <p>Increase familiarity with wide range of myths, legends, traditional stories, modern fiction, fiction from literary heritage and books from other cultures</p> <p>Recommend books to peers and give reasons</p> <p>Identify and discuss themes and conventions</p> <p>Make comparisons within and across books</p> <p>Perform poems and playscripts for audience (using appropriate intonation, tone, volume to convey meaning)</p> <p>Discuss and explore meanings of words in context</p> <p>Ask questions to improve understanding of text</p> <p>Infer characters' feelings, thoughts and motives and justify using evidence</p> <p>Summarise main ideas identifying key details</p> <p>Identify how language, structure and presentation contribute to meaning</p> <p>Evaluate authors' use of figurative language</p> <p>Distinguish between fact and opinion</p> <p>Retrieve, record and present information</p> <p>Discuss books and courteously challenge others' opinions</p> <p>Explain their understanding through discussions, formal presentations and debates</p> <p><u>Writing Transcription</u></p> <p>Use a further range of suffixes and prefixes</p> <p>Spell some words with silent letters</p> <p>Continue to distinguish between homophones and other words that are often confused</p> <p>Use knowledge of morphology and etymology as a strategy for spelling</p> <p>Use dictionaries to check spelling and meaning of new words (using first 3 letters)</p> <p>Use a thesaurus</p> <p>Write legibly, fluently and with increasing speed</p> <p>Choose the writing implement best suited to the task</p>						
<p>Queen Of The Falls by Chris Van Allsburg,</p> <p>Good Night Stories For Rebel Girls by Elena Favilli & Francesca Cavallo</p> <p>Outcome Recount: diary entries</p> <p>Anglo-Saxon Boy by Tony Bradman</p> <p>Outcome Information: letters and persuasive writing</p> <p>Beowulf by Michael Morpurgo</p> <p>Outcome Fiction: write an adventure</p> <p>Germans In The Woods (film)</p> <p>Outcome Recount: narrative recount</p> <p>Poets’ Voice</p> <p>Outcome: create and perform nonsense and free-verse poems</p> <p><u>Vocabulary, Grammar and Punctuation</u></p> <p>Proper Nouns</p> <p>Adverbs of Possibility</p> <p>Converting Nouns and Adjectives into Verbs - Suffixes -ate, -ise, -ify</p> <p>Tenses: Past & Present Progressive and Present</p>		<p>Kai And The Monkey King by Joe Todd-Stanton</p> <p>Outcome Fiction: write a myth</p> <p>Animals On The Move by Pearson</p> <p>Outcome Information: non-chronological report</p> <p>The Darkest Dark by Chris Hadfield</p> <p>Outcome Recount: write a biography</p> <p>Tell Me A Story</p> <p>Outcome: create an autobiographical poem</p> <p><u>Vocabulary, Grammar and Punctuation</u></p> <p>Prepositions</p> <p>More Prefixes</p> <p>Coordinating Conjunctions</p> <p>Using Inverted Commas</p> <p>Parenthesis - Brackets</p> <p>Commas for Meaning and Clarity</p> <p>Determiners</p> <p>More Suffixes</p> <p>Subordinating Conjunctions</p>		<p>The Brilliant Deep by Kate Messner,</p> <p>Coral Reefs by Jason Chin</p> <p>Outcome Persuasion/ information: write an information leaflet</p> <p>Greek Myths by Geraldine McCaughrean</p> <p>Outcome Fiction: myth writing</p> <p>Bold And Brave Women from Shakespeare by Shakespeare Birthplace Trust,</p> <p>A Stage Full Of Shakespeare Stories by Angela McAllister</p> <p>Outcome Recount: write and perform a soliloquy</p> <p>Compare And Perform</p> <p>Outcome: create and perform a narrative poem</p> <p><u>Vocabulary, Grammar and Punctuation</u></p> <p>Pronouns & Possessive Pronouns</p> <p>Word Families</p> <p>Subordinate Clauses</p>		<p>Star Of Fear, Star Of Hope by Jo Hoestlandt,</p> <p>Erika’s Story by Ruth Vander Zee</p> <p>Outcome Fiction: write a story with a flashback</p> <p>Friend Or Foe by Michael Morpurgo</p> <p>Outcome Fiction: character focussed narratives</p> <p>Can We Save The Tiger? by Martin Jenkins</p> <p>Outcome Information/ explanation: hybrid text</p> <p>Powerful Language</p> <p>Outcome: create a season poem</p> <p><u>Vocabulary, Grammar and Punctuation</u></p> <p>Noun Phrases</p> <p>Modal Verbs and Subjunctive Mood</p> <p>Suffixes - Nouns and Adjectives to Verbs</p> <p>Relative Clauses</p> <p>Commas</p> <p>Pronouns & Possessive Pronouns</p>		<p>Shackleton’s Journey by William Grill</p> <p>Outcome Recount: write a journal entry from the expedition</p> <p>Cosmic by Frank Cottrell Boyce</p> <p>Outcome Information and Fiction: information texts and character-based writing</p> <p>Jemmy Button by Alix Barzelay,</p> <p>Island by Jason Chin</p> <p>Outcome Recount: write a journalistic report</p> <p>Poetic Voice</p> <p>Outcome: create a poem in letter form</p> <p><u>Vocabulary, Grammar and Punctuation</u></p> <p>Synonyms and Antonyms</p> <p>Adverbs to Show Possibility</p> <p>Root Words</p> <p>Hyphens</p> <p>Coordinating Conjunctions</p> <p>Subject and Object</p>		<p>Manfish by Jennifer Berne,</p> <p>Great Adventurers by Alastair Humphreys</p> <p>Outcome Fiction: write a biography</p> <p>Holes by Louis Sachar</p> <p>Outcome Information and Recount: persuasive writing, information texts</p> <p>Sky Chasers by Emma Carroll</p> <p>Outcome Fiction: write an adventure story</p> <p>Ultimate Rap!</p> <p>Outcome: create and perform a rap</p> <p><u>Vocabulary, Grammar and Punctuation</u></p> <p>Direct and Reported Speech</p> <p>Active and Passive</p> <p>Semi-colons, Colons and Dashes to Mark Clauses</p> <p>Formal and Informal Speech and Vocabulary</p> <p>Layout Devices</p> <p>Verb Tenses</p> <p>Editing and Evaluating</p>			

	<p>Perfect</p> <p>Possessive Plural</p> <p>Apostrophes</p> <p>Expanded Noun Phrases</p> <p>Adverbs Degrees of Possibility - Modal Verbs</p> <p>Verb Prefixes dis-, de-, mis-, over-, re-</p> <p>Verb Inflections & Standard English</p> <p>Using Inverted Commas</p>	<p>Linking Paragraphs with Adverbials</p> <p>Direct & Indirect Speech</p>	<p>Writing Cohesive Paragraphs</p> <p>Parenthesis - Commas</p> <p>Homophones</p> <p>Adverbials/Fronted Adverbials</p> <p>Dictionary Work</p> <p>Relative Clauses</p> <p>Editing & Evaluating</p> <p>Parenthesis – Dashes</p>	<p>Adverbs to Show Frequency</p> <p>Prefixes</p> <p>Colons in Lists Subordinating</p> <p>Conjunctions and Clauses</p>	<p>Ambiguity</p> <p>Hyphenated Compound Words</p> <p>Bullet Points</p> <p>Perfect Form of Verbs to Mark Relationships of Time and Cause</p>	<p>Parenthesis - Brackets, Commas and Dashes</p> <p>Formal and Informal Writing</p> <p>Cohesion Across Paragraphs</p>
	<p>Year 5</p> <p><u>Spelling Patterns</u></p> <p>Words ending in ‘-tious’ and ‘-ious’</p> <p>Words ending in ‘-cious’</p> <p>Words ending in ‘-cial’</p> <p>Words ending in ‘-tial’</p> <p>Words ending in ‘-cial’ and ‘-tial’</p> <p>Words ending in ‘-ant’</p> <p>Words ending in ‘-ance’ and ‘-ancy’</p> <p>Words ending in ‘-ent’ and ‘-ence’</p> <p>Words ending in ‘-able’ and ‘-ible’</p> <p>Words ending in ‘-ably’ and ‘-ibly’</p>	<p>Year 5</p> <p><u>Spelling Patterns</u></p> <p>Words ending able</p> <p>Words ending fer</p> <p>Silent letters</p> <p>Words with ie after c</p> <p>Words with ei after c</p> <p>Words with ough as /aw/</p> <p>Words with ough as /ow/</p>	<p>Year 5</p> <p><u>Spelling Patterns</u></p> <p>Homophones</p> <p>Hyphenated words</p>	<p>Year 5</p> <p><u>Spelling Patterns</u></p> <p>Words ending in ‘-tious’ and ‘-ious’</p> <p>Words ending in ‘-cious’</p> <p>Words ending in ‘-cial’</p> <p>Words ending in ‘-tial’</p> <p>Words ending in ‘-cial’ and ‘-tial’</p> <p>Words ending in ‘-ant’</p> <p>Words ending in ‘-ance’ and ‘-ancy’</p> <p>Words ending in ‘-ent’ and ‘-ence’</p> <p>Words ending in ‘-able’ and ‘-ible’</p> <p>Words ending in ‘-ably’ and ‘-ibly’</p>	<p>Year 5</p> <p><u>Spelling Patterns</u></p> <p>Words ending able</p> <p>Words ending fer</p> <p>Silent letters</p> <p>Words with ie after c</p> <p>Words with ei after c</p> <p>Words with ough as /aw/</p> <p>Words with ough as /ow/</p>	<p>Year 5</p> <p><u>Spelling Patterns</u></p> <p>Homophones</p> <p>Hyphenated words</p>
	<p><u>Sentence</u></p> <p>Use expanded noun phrases to convey complicated information concisely</p>	<p><u>Sentence</u></p> <p>Use expanded noun phrases to convey complicated information concisely</p> <p>Use relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun</p>	<p><u>Sentence</u></p> <p>Use modal verbs to indicate degrees of possibility</p> <p>Enhance meaning through selecting appropriate grammar and vocabulary</p> <p>Use relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun</p> <p>Use adverbs to indicate degrees of possibility</p>	<p><u>Sentence</u></p> <p>Use expanded noun phrases to convey complicated information concisely</p> <p>Use relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun</p>	<p><u>Sentence</u></p> <p>Use expanded noun phrases to convey complicated information concisely</p> <p>Use modal verbs to indicate degrees of possibility</p>	<p><u>Sentence</u></p> <p>Use relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun</p> <p>Use adverbs to indicate degrees of possibility</p>
	<p><u>Text</u></p> <p>Plan writing by identifying audience and purpose</p> <p>Organise paragraphs around a theme</p> <p>Describe settings, characters and atmosphere</p> <p>Integrate dialogue to convey character and advance the action</p> <p>Identify audience/purpose of writing and select appropriate form</p> <p>Note and develop initial ideas</p> <p>Assess effectiveness of own and others’ writing</p> <p>Perform own compositions</p>	<p><u>Text</u></p> <p>Link ideas across paragraphs using adverbials</p> <p>Link ideas across paragraphs using adverbials and tense choices</p> <p>Variety of verb forms used correctly and consistently including the present perfect form</p> <p>Assess effectiveness of own and others’ writing</p> <p>Draft and write, selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning</p>	<p><u>Text</u></p> <p>Use devices to build cohesion within a paragraph</p> <p>Choose the appropriate register</p> <p>Use a wide range of devices to build cohesion across paragraphs</p> <p>Link ideas using tense choices</p> <p>Note and develop initial ideas</p> <p>Consider how authors develop characters/setting when writing narratives</p> <p>Describe settings/characters/atmosphere and integrate dialogue in narratives</p> <p>Assess effectiveness of own and others’ writing</p> <p>Proof-read for spelling and punctuation errors</p>	<p><u>Text</u></p> <p>Link ideas across paragraphs using adverbials</p> <p>Link ideas across paragraphs using adverbials and tense choices</p> <p>Variety of verb forms used correctly and consistently including the present perfect form</p> <p>Note and develop initial ideas</p> <p>Assessing effectiveness of own and others’ writing</p> <p>Identify audience/purpose of writing and select appropriate form</p> <p>Selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning</p> <p>Perform own compositions</p> <p>Propose changes to improve consistency</p>	<p><u>Text</u></p> <p>Link ideas across paragraphs using adverbials</p> <p>Integrate dialogue to convey character and advance the action</p> <p>Plan writing by identifying audience and purpose</p> <p>Identify audience/purpose of writing and select appropriate form</p> <p>Draft and write, selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning</p> <p>Assess effectiveness of own and others’ writing</p> <p>Propose changes to improve consistency</p> <p>Proof-read for spelling and punctuation errors</p>	<p><u>Text</u></p> <p>Use devices to build cohesion within a paragraph</p> <p>Enhance meaning through selecting appropriate grammar and vocabulary</p> <p>Describe characters, settings and atmosphere</p> <p>Identify audience/purpose of writing and select appropriate form</p> <p>Note and develop initial ideas</p> <p>Selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning</p> <p>Assess effectiveness of own and others’ writing</p> <p>Propose changes to improve consistency</p>
	<p><u>Punctuation</u></p> <p>Use commas to clarify meaning or avoid ambiguity in writing</p>	<p><u>Punctuation</u></p> <p>Link ideas across paragraphs using adverbials and tense choices</p> <p>Variety of verb forms used correctly and consistently including the present perfect form</p> <p>Assess effectiveness of own and others’ writing</p> <p>Draft and write, selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning</p> <p>Perform own compositions</p> <p>Propose changes to improve consistency</p>	<p><u>Punctuation</u></p> <p>Use devices to build cohesion within a paragraph</p> <p>Choose the appropriate register</p> <p>Use a wide range of devices to build cohesion across paragraphs</p> <p>Link ideas using tense choices</p> <p>Note and develop initial ideas</p> <p>Consider how authors develop characters/setting when writing narratives</p> <p>Describe settings/characters/atmosphere and integrate dialogue in narratives</p> <p>Assess effectiveness of own and others’ writing</p> <p>Proof-read for spelling and punctuation errors</p>	<p><u>Punctuation</u></p> <p>Use brackets, dashes or commas to indicate parenthesis</p> <p>Propose changes to improve consistency</p>	<p><u>Punctuation</u></p> <p>Use brackets, dashes or commas to indicate parenthesis</p> <p>Propose changes to improve consistency</p>	<p><u>Punctuation</u></p> <p>Use brackets, dashes or commas to indicate parenthesis</p> <p>Propose changes to improve consistency</p>
	<p>Year 6</p> <p><u>Spelling Patterns</u></p> <p>Words ending ibly</p> <p>Words ending ably</p> <p>Words ending ful</p> <p>Words with unstressed vowels</p> <p>Words with /shul/</p> <p>Words with /f/ as ph</p> <p>Words starting acc</p> <p>Words ending er, or & ar</p>	<p>Year 6</p> <p><u>Spelling Patterns</u></p> <p>Words ending ibly</p> <p>Words ending ably</p> <p>Words ending ful</p> <p>Words with unstressed vowels</p> <p>Words with /shul/</p> <p>Words with /f/ as ph</p> <p>Words starting acc</p> <p>Words ending er, or & ar</p>	<p>Year 6</p> <p><u>Spelling Patterns</u></p> <p>Words used to describe</p> <p>Revision</p>	<p>Year 6</p> <p><u>Spelling Patterns</u></p> <p>Words with short vowel sound i spelled y</p> <p>Words with the long vowel sound /igh/ spelled ay</p> <p>Words with the prefix over</p> <p>Words with /o/ as ou & ow</p> <p>Words with soft c spelled /ce/</p> <p>List 18: prefixes dis- un- over- and im-</p> <p>Words ending ent & ence</p> <p>Words ending ible</p>	<p>Year 6</p> <p><u>Spelling Patterns</u></p> <p>Words ending ibly</p> <p>Words ending ably</p> <p>Words ending ful</p> <p>Words with unstressed vowels</p> <p>Words with /shul/</p> <p>Words with /f/ as ph</p> <p>Words starting acc</p> <p>Words ending er, or & ar</p>	<p>Year 6</p> <p><u>Spelling Patterns</u></p> <p>Words used to describe</p> <p>Revision</p>
	<p><u>Sentences</u></p> <p>Use passive verbs</p>	<p><u>Sentence</u></p> <p>Use passive verbs</p> <p>Recognise vocabulary and structures for formal speech and writing, including subjunctive forms</p>	<p><u>Sentence</u></p> <p>Recognise vocabulary and structures for formal speech and writing, including subjunctive forms</p> <p>Propose changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning</p>	<p><u>Punctuation</u></p> <p>Use commas to clarify meaning or avoid ambiguity in writing</p>	<p><u>Punctuation</u></p> <p>Use brackets, dashes or commas to indicate parenthesis</p> <p>Propose changes to improve consistency</p>	<p><u>Sentence</u></p> <p>Use passive verbs</p> <p>Use modal verbs or adverbs to indicate degrees of possibility</p>
	<p><u>Text</u></p> <p>Plan writing by identifying audience and purpose</p> <p>Describe settings, characters and atmosphere</p> <p>Integrate dialogue to convey character and advance the action</p> <p>Identify audience/purpose of writing and select appropriate form</p> <p>Note and develop initial ideas</p> <p>Assess effectiveness of own and others’ writing</p> <p>Perform own compositions</p>	<p><u>Text</u></p> <p>Enhance meaning through selecting appropriate grammar and vocabulary</p> <p>Use a wider range of devices to build cohesion</p> <p>Variety of verb forms used correctly and consistently including the present perfect form</p> <p>Assess effectiveness of own and others’ writing</p>	<p><u>Text</u></p> <p>Use a wider range of devices to build cohesion</p> <p>Choose the appropriate register</p> <p>Note and develop initial ideas</p> <p>Consider how authors develop characters/setting when writing narratives</p> <p>Describe settings/characters/atmosphere and integrate dialogue in narratives</p> <p>Assess effectiveness of own and others’ writing</p> <p>Proof-read for spelling and punctuation errors</p>	<p><u>Sentences</u></p> <p>Use passive verbs</p> <p>Recognise vocabulary and structures for formal speech and writing, including subjunctive forms</p>	<p><u>Sentence</u></p> <p>Use passive verbs</p> <p>Use modal verbs or adverbs to indicate degrees of possibility</p>	<p><u>Text</u></p> <p>Integrate dialogue to convey character and advance the action</p> <p>Enhance meaning through selecting appropriate grammar and vocabulary</p> <p>Identify audience/purpose of writing and select appropriate form</p> <p>Draft and write, selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning</p> <p>Assess effectiveness of own and others’ writing</p> <p>Propose changes to improve consistency</p> <p>Proof-read for spelling and punctuation errors</p>
	<p><u>Punctuation</u></p>	<p><u>Punctuation</u></p> <p>Use semi-colons to mark boundaries between independent clauses</p> <p>Use colons or dashes to mark boundaries between independent clauses</p>	<p><u>Punctuation</u></p> <p>Punctuate bullet points consistently</p> <p>Use a colon to introduce a list and use of semi-colons within lists</p> <p>Use semi-colons, colons or dashes to mark</p>	<p><u>Text</u></p> <p>Enhance meaning through selecting</p>	<p><u>Sentence</u></p> <p>Use passive verbs</p> <p>Use modal verbs or adverbs to indicate degrees of possibility</p>	<p><u>Punctuation</u></p> <p>Use a colon to introduce a list and use of semi-colons within lists</p> <p>Use hyphens to avoid ambiguity</p> <p>Use semi-colons, colons or dashes to mark boundaries between independent clauses</p>

	Use hyphens to avoid ambiguity Use brackets, dashes or commas to indicate parenthesis		boundaries between independent clauses	appropriate grammar and vocabulary Use a wider range of devices to build cohesion Variety of verb forms used correctly and consistently including the present perfect form Note and develop initial ideas Assessing effectiveness of own and others’ writing Identify audience/purpose of writing and select appropriate form Selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning Perform own compositions Propose changes to improve consistency <u>Punctuation</u> Use semi-colons to mark boundaries between independent clauses Use colons or dashes to mark boundaries between independent clauses	<u>Punctuation</u> Use brackets, dashes or commas to indicate <u>Punctuation</u> Punctuate bullet points consistently Use brackets, dashes or commas to indicate parenthesis	
Science Working scientifically objectives are ongoing throughout the year.	<u>Working Scientifically</u> Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary Taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs, Using test results to make predictions to set up further comparative and fair tests Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations results, explanations of and degree of trust in results, in oral and written forms such as displays and other presentations Identifying scientific evidence that has been used to support or refute ideas or arguments.			<u>Working Scientifically</u> Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary Taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs, Using test results to make predictions to set up further comparative and fair tests Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations results, explanations of and degree of trust in results, in oral and written forms such as displays and other presentations Identifying scientific evidence that has been used to support or refute ideas or arguments.		
	Materials Year 5 Identify and give reasons why materials are used for a specific task or purpose. Compare and group everyday materials based on evidence from comparative and fair tests, based on hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets. Demonstrate that dissolving, mixing and changes of state are reversible changes. Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. Demonstrate that dissolving, mixing and changes of state are reversible changes. Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of vinegar (acid) on bicarbonate of soda. Describe in detail the properties of liquids, solids and gases. Year 6 Explain how the differences between the properties of different materials can be used to classify substances. Recognise that living things have changed over time and that fossils provide information about living things that inhabited the earth millions of years ago. Describe evaporation and condensation in the water cycle making the link between the rates of evaporation with temperature. Use developing knowledge of solids, liquids	Electricity Year 5 Record and construct a series electrical circuit, identifying and naming its basic parts. Identify whether or not a bulb will light in a simple series circuit based on whether or not the bulb is part of a complete loop with a battery. Explain how to/what happens when you connect more than 1 battery. Describe the use of conductors & insulators in wires. Year 6 Record and construct a parallel and series electrical circuit, identifying and naming its basic parts. Explain the link between the brightness of a bulb or volume of a buzzer with the number and voltage of cells used in the circuit. Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. Use recognised symbols when representing a simple circuit diagram. Identify whether or not a bulb will light in a simple parallel or series circuit based on whether or not the bulb is part of a complete loop with a battery. Recognise that a switch opens and closes a circuit and the impact on a bulb within a series circuit. Use by knowledge of conductors & insulators to construct wires. Scientists and Inventors RSE	Animals, including humans Year 5 Describe scientifically the function of the main organs in the body, including muscles, the skeleton and their main functions. Describe the changes that take place as humans develop from birth to old age. Learn about the changes that take place during puberty. Use scientific terms to describe the key features of a healthy diet, including main food groups. Draw a timeline to indicate stages in the growth and development of humans. Year 6 Identify and name the main parts of the human circulatory system, and explain the functions of the heart, blood vessels and blood. Recognise that normally the offspring of a living thing will not be identical to its parents. Recognise the impact of diet, exercise, drugs and lifestyle on the functions of the body Describe the ways in which nutrients and water are transported within animals, including humans. Evolution and Inheritance Year 6 Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. Identify how animals and plants are adapted to suit their environment in	Living things and their habitats Year 5 Represent and describe feeding relationships as a food chain beginning with a green plant (consumer and producer) Draw a detailed food chain from a range of habitats. Describe relationships using food chains, for example, predator and prey. Generate a key to identify the animals and plants in a range of habitats. Year 6 Identify and describe the environmental factors needed to support a given plant or animal. Describe the feeding relationships between plants and animals in a range of habitats. Forces Year 5 Identify the effects of air resistance, water resistance and friction that act between moving surfaces. Recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect. Recognise that weight is a force and is measured in Newtons. Use a Force meter accurately. Recognise that when an object is at rest the forces are balanced. Recognise that unsupported objects fall to Earth because of the force of gravity acting between the Earth and the falling object. Year 6 Identify the effects of air and water resistance that act between moving surfaces. Recognise that force and motion can be transferred through mechanical devices	Light Year 5 Use the terms transparent & opaque when describing light. Use scientific terms to describe shadows, including the way in which they are formed and can be altered. Use scientific terms to describe the functions of the eye. Year 6 Recognise and explain how light appears to travel in straight lines. Use the idea that light travels in straight lines to explain why shadows have the same shape as the object that casts them. Use knowledge of how light travels to explain the formation of shadows. Use the idea that light travels in straight lines to explain that objects can be seen because they give out or reflect light into the eye. Explain that things are seen because light travels from light sources to the eye or from light sources to objects and then to the eye. Earth and Space Year 5 Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Describe the Sun, Earth and Moon as approximately spherical bodies. Use the idea of the Earth’s rotation to explain day and night and the apparent movement of the sun across the sky. RSE	Classification Year 5 Describe the life process of reproduction in some plants and animals. Use scientific vocabulary to describe life processes. Identify the key features of living and non-living things in detail. Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Use keys based on external features to help identify and group living things systematically. Explain the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Year 6 Recognise that micro-organisms feed, grow and reproduce like other organisms. Recognise and suggest ways of preventing the spread of harmful micro-organisms. Identify an increasing range of features of living and non-living things in detail. Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences including micro-organisms, plants and animals. Give reasons for classification of plants and animals based on specific characteristics.

	and gases to describe how mixtures might be separated, including through filtering, sieving and evaporating. Scientists and Inventors		different ways and that adaptation may lead to evolution.	such as gears, pulleys, levers and springs. Explain how motion is affected by forces such as gravitational attraction, magnetic attraction and friction. Describe motion in detail, in terms of balanced and unbalanced forces. Describe how gravity acts between the Earth and a falling object.		
Science Key Vocabulary	Year 5 Amphibian, Conductivity, Constellation, Embryo, Foetus, Gestation, Reproduction, Resistance, Rotation, Solubility, Transparency Year 6 Amps, Arteries, Cell, Circulatory, Conductors, Deoxygenated, Insulators, Oxygenated, Refraction, Respiration, Spectrum, Vessels, Veins, Volts, Valve					
RE Discovery RE Cornwall Agreed Syllabus for RE 2020 - 2025	Year 5 & 6 Unit U2.1 Christianity (God) What does it mean for Christians to believe God is Holy and loving? I can identify some different types of biblical texts, using technical terms accurately I can explain connections between biblical texts and Christian ideas of God, using theological terms I can make clear connections between Bible texts studied and what Christians believe about God; for example, through how cathedrals are designed I can show how Christians put their beliefs into practice in worship I can weigh up how biblical ideas and teachings about God as holy and loving might make a difference in the world today, developing insights of my own Unit U2.8 Islam (Tawhid/Iman/Ibadah) What does it mean to be a Muslim in Britain today? I can identify and explain Muslim beliefs about God, the Prophet* and the Holy Qur'an (e.g. Tawhid; Muhammad as the Messenger, Qur'an as the message) I can describe ways in which Muslim sources of authority guide Muslim living (e.g. Qur'an guidance on Five Pillars; Hajj practices follow example of the Prophet) I can make clear connections between Muslim beliefs and ibadah (e.g. Five Pillars, festivals, mosques, art) I can give evidence and examples to show how Muslims put their beliefs into practice in different ways I can make connections between Muslim beliefs studied and Muslim ways of living in Britain/ Plymouth today I can consider and weigh up the value of e.g. submission, obedience, generosity, self-control and worship in the lives of Muslims today and articulate responses on how far they are valuable to people who are not Muslims I can reflect on and articulate what it is like to be a Muslim in Britain today, giving good reasons for their views.	Year 5 & 6 Unit U2.3 Christianity (Incarnation) Why do Christians believe Jesus was the Messiah? I can explain the place of Incarnation and Messiah within the 'big story' of the Bible I can identify Gospel and prophecy texts, using technical terms I can explain connections between biblical texts, Incarnation and Messiah, using theological terms I can show how Christians put their beliefs about Jesus' Incarnation into practice in different ways in celebrating Christmas I can comment on how the idea that Jesus is the Messiah makes sense in the wider story of the Bible I can weigh up how far the idea of Jesus as the 'Messiah' – a Saviour from God – is important in the world today and, if it is true, what difference that might make in people's lives, giving good reasons for my answers. Unit 2.9 Judaism (God/Torah) Why is the Torah so important to Jewish people? I can identify and explain Jewish beliefs about God I can give examples of some texts that say what God is like and explain how Jewish people interpret them I can make clear connections between Jewish beliefs about the Torah and how they use and treat it I can make clear connections between Jewish commandments and how Jews live (e.g. in relation to kosher laws) I can give evidence and examples to show how Jewish people put their beliefs into practice in different ways (e.g. some differences between Orthodox and Progressive Jewish practice) I can make connections between Jewish beliefs studied and explain how and why they are important to Jewish people today I can consider and weigh up the value of e.g. tradition, ritual, community, study and worship in the lives of Jews today, and articulate responses on how far they are valuable to people who are not Jewish	Year 5 & 6 Unit U2.4 Christianity Christians and how to live? What would Jesus do? I can identify features of Gospel texts (for example, teachings, parable, narrative) I can take account of the context, suggest meanings of Gospel texts studied, and compare my own ideas with ways in which Christians interpret biblical texts I can make clear connections between Gospel texts, Jesus' 'good news', and how Christians live in the Christian community and in their individual lives I can make connections between Christian teachings (e.g. about peace, forgiveness, healing) and the issues, problems and opportunities in the world today, including my own life I can articulate my own responses to the issues studied, recognising different points of view Unit U2.10 Christianity, Islam, Judaism, Non-religious What matters most to Humanists and Christians? I can identify and explain beliefs about why people are good and bad (e.g. Christian and Humanist) I can make links with sources of authority that tell people how to be good (e.g. Christian ideas of 'being made in the image of God' but 'fallen', and Humanists saying people can be 'good without God') I can make clear connections between Christian and Humanist ideas about being good and how people live I can suggest reasons why it might be helpful to follow a moral code and why it might be difficult, offering different points of view I can raise important questions and suggest answers about how and why people should be good I can make connections between the values studied and my own life, and my importance in the world today, giving good reasons for my views.	Year 5 & 6 Unit U2.2 (UC) Christianity (Creation) Creation and science: conflicting or complementary? I can identify what type of text some Christians say Genesis 1 is, and its purpose I can take account of context and suggest what Genesis 1 might mean, and compare my ideas with ways in which Christians interpret it, showing awareness of different interpretations I can make clear connections between Genesis 1 and Christian belief about God as Creator I can show understanding of why many Christians find science and faith go together I can identify key ideas arising from my study of Genesis 1 and comment on how far these are helpful or inspiring, justifying my responses I can weigh up how far the Genesis 1 creation narrative is in conflict, or is complementary, with a scientific account, giving good reasons for my views. Unit U2.11 Christianity, Non-religious Why do some people believe in God and some people not? I can define the terms 'theist', 'atheist' and 'agnostic' and give examples of statements that reflect these beliefs I can identify and explain what religious and non-religious people believe about God, saying where they get their ideas from I can give examples of reasons why people do or do not believe in God I can make clear connections between what people believe about God and the impact of this belief on how they live I can give evidence and examples to show how Christians sometimes disagree about what God is like (e.g. some differences in interpreting Genesis) I can reflect on and articulate some ways in which believing in God is valuable in the lives of believers, and ways it can be challenging I can consider and weigh up different views on theism, agnosticism and atheism, expressing insights of their own about why people believe in God or not I can make connections between belief and behaviour in my own life, in the light of their learning.	Year 5 & 6 Unit 2.7 Hinduism (Kharma/Dharma/samsara/moksha) Why do Hindus want to be good? I can identify and explain Hindu beliefs, e.g. dharma, karma, samsara, moksha, using technical terms accurately I can give meanings for the story of the man in the well and explain how it relates to Hindu beliefs about samsara, moksha, etc. I can make clear connections between Hindu beliefs about dharma, karma, samsara and moksha and ways in which Hindus live I can connect the four Hindu aims of life and the four stages of life with beliefs about dharma, karma, moksha, etc. I can give evidence and examples to show how Hindus put their beliefs into practice in different ways I can make connections between Hindu beliefs studied (e.g. karma and dharma), and explain how and why they are important to Hindus I can reflect on and articulate what impact belief in karma and dharma might have on individuals and the world, recognising different points of view. Unit U2.5 (UC) Christianity (Salvation) What do Christians believe Jesus did to 'save' people? I can outline the 'big story' of the Bible, explaining how Incarnation and Salvation fit within it I can explain what Christians mean when they say that Jesus' death was a sacrifice I can make clear connections between the Christian belief in Jesus' death as a sacrifice and how Christians celebrate Holy Communion/Lord's Supper I can show how Christians put their beliefs into practice in different ways I can weigh up the value and impact of ideas of sacrifice in my own life and the world today I can articulate my own responses to the idea of sacrifice, recognising different points of view	Year 5 & 6 Unit U2.6 Christianity (Kingdom of God) For Christians, what kind of king is Jesus? I can explain connections between biblical texts and the concept of the kingdom of God I can consider different possible meanings for the biblical texts studied, showing awareness of different interpretations I can make clear connections between belief in the kingdom of God and how Christians put their beliefs into practice I can show how Christians put their beliefs into practice in different ways I can relate the Christian 'kingdom of God' model (i.e. loving others, serving the needy) to issues, problems and opportunities in the world today I can articulate my own responses to the idea of the importance of love and service in the world today. Local Unit 2.12 Does faith help people in Cornwall when life gets hard? I can describe at least three examples of ways in which world views in Cornwall guide people in how to respond to good and hard times in life. I can identify beliefs about life after death in at least two religious traditions, comparing and explaining similarities and differences. I can make clear connections between what people in Cornwall believe about God and how they respond to challenges in life. I can give examples of ways in which beliefs about resurrection/judgment /heaven/reincarnation make a difference to how someone lives. I can consider Cornwall as a place of refuge, inspiration and challenge I can offer a reasoned response to the unit question, with evidence and examples, expressing insights of my own
RE Key Vocabulary	Year 5 Acceptance, Atheist Agnostic, Fasting, Five Pillars of Islam, - Shahadah (profession of faith), - Salahj (prayer), - Zakat (alms, charity), - Sawm (fasting), - Hajj (pilgrimage), Hijab, Halal, Lent, Lunar Calendar , Maundy Thursday, Mission, Palm Sunday, Purity, Ritual, Temptation, Tolerance Year 6					

	Moral Code, Anglican, Baptist. Catholic, Denomination, Humanist, Pentecostal Non-conformist Sensitivity Respect					
PE Focussing on Physical and Cognitive skills. Twinkl Move	Social and Emotional Development <u>By the end of Year 5, pupils should be able to:</u> Receive constructive feedback and use it to improve their performance Challenge feedback appropriately and express a different perspective Give feedback in a constructive and sensitive manner to improve their own performance and that of others Negotiate and collaborate effectively with others, in a range of contexts Plan simple activities for themselves and others that will enable them to improve their fitness or specific aspects of their performance Identify the possible dangers when planning an activity			Social and Emotional Development <u>By the end of Year 6, pupils should be able to:</u> Create their own learning plan and revise it when necessary Make appropriate decisions about how to further their own learning and that of others Lead a group to achieve a successful outcome in a range of different activities Involve and motivate others to perform better Explain how different individuals need different types and levels of fitness to be more effective in their activity / role / event		
	Swimming, Gymnastics, Hockey, Multi-skills Year 5 <u>Swimming</u> I can swim competently, confidently and proficiently over a distance of at least 25 metres. I can use a range of strokes effectively [for example, front crawl, backstroke and breaststroke] I can perform safe self-rescue in different water-based situations. <u>Gymnastics</u> I can perform a stag jump and split leap I can perform pike rolls. I can perform a squat through vault. I can perform a round-off. I can independently plan a sequence of gymnastics movements that are creatively linked together I can perform a gymnastics sequence in a pair or group in time to music. <u>Hockey</u> I can use a range of skills to move with the ball. I can use the correct technique to pass the ball. I can keep possession of the ball. I can use different tactics for attacking in invasion games. I can win back possession of the ball. I can adapt my movements for attacking and defending. <u>Multi-skills</u> I can react quickly and catch balls thrown at different heights and angles. I can attack the ball using effective fielding techniques. I can throw the ball accurately over a large distance. I can strike a bowled ball over a large distance into space. I can bowl a ball overarm at a target. I can apply striking and fielding skills to complete a circuit of activities. <u>Year 6</u> <u>Swimming</u> I can swim competently, confidently and proficiently over a distance of at least 25 metres. I can use a range of strokes effectively [for example, front crawl, backstroke and breaststroke] I can perform safe self-rescue in different water-based situations. <u>Gymnastics</u> I can accurately perform a cat leap and a stag	Dance, Football, Circuit training, Badminton Year 5 <u>Dance</u> I can use a wide range of different movements in combination, maintaining good control, in a range of small sided game situations. I can begin to adapt the performance of different movements to meet the outcomes required. I can use a variety of skills and techniques creatively to engage an audience. I can explain clearly how to develop their own and others’ work. I can identify aspects of their own performance that need to be improved and explain how. <u>Football</u> I can use a range of skills to move with the ball. I can use the correct technique to pass the ball. I can keep possession of the ball. I can use different tactics for attacking in invasion games. I can win back possession of the ball. I can adapt my movements for attacking and defending. <u>Circuit training</u> I can know the importance of helping the body to prepare for and recover from exercise and how this should be done. I can set individual challenges and work towards achieving them. I can compete fairly against a classmate in a circuit training activity. I can improve your speed, agility and quickness within circuit training. I can develop teamwork skills in a group task featuring different exercises. I can use my knowledge of the effects of exercise to develop an effective fitness routine. <u>Badminton</u> I can understand and practise some of the fundamental skills of badminton. I can hit a ball with accuracy using the forehand technique. I can play a backhand stroke with control and accuracy. I can perform a badminton serve. I can develop a volley for use in a badminton mini game. I can apply learnt skills in a variety of badminton mini matches. <u>Year 6</u> <u>Dance</u> I can combine complex sequences of actions	Athletics, Cricket, Tennis Year 5 <u>Athletics</u> I can practise and refine existing running, jumping and throwing skills. I can use an effective technique for sprinting including the sprint start. I can sustain my running pace over longer distances. I can practise jumping for height. I can learn the fling throw technique. I can use a variety of throwing techniques. <u>Cricket</u> I can learn the correct techniques for batting and bowling in cricket. I can use the correct techniques for throwing and catching when fielding in cricket I can know the roles and responsibilities of the backstop and base fielders in cricket. I can know the roles and responsibilities of the deep fielders in cricket. I can ‘read’ the game and apply tactics to outwit opponents. I can know and apply the rules of cricket during a game. <u>Tennis</u> I can understand and practise some of the fundamental skills of tennis. I can hit a ball with accuracy using the forehand technique. I can play a backhand stroke with control and accuracy. I can perform an overhead tennis serve. I can develop a volley for use in a tennis mini game. I can apply learnt skills in a variety of tennis mini matches. <u>Year 6</u> <u>Athletics</u> I can practise and refine fundamental movement skills needed for athletics. I can work as a team to competitively perform a sprint relay. I can control running pace over a range of distances. I can refine my hurdling technique. I can practise and refine jumping techniques. I can throw for distance using a heave throw technique. <u>Cricket</u> I can learn the correct techniques for batting and bowling in cricket. I can use the correct techniques for throwing and catching when fielding in cricket. I can know the roles and responsibilities of the backstop and base fielders in cricket.	Swimming, Gymnastics, Netball/Basketball, Multi-skills Year 5 <u>Swimming</u> I can swim competently, confidently and proficiently over a distance of at least 25 metres. I can use a range of strokes effectively [for example, front crawl, backstroke and breaststroke] I can perform safe self-rescue in different water-based situations. <u>Gymnastics</u> I can perform a stag jump and split leap I can perform pike rolls. I can perform a squat through vault. I can perform a round-off. I can independently plan a sequence of gymnastics movements that are creatively linked together I can perform a gymnastics sequence in a pair or group in time to music. <u>Netball/basketball</u> I can dribble with a basketball. I can use a range of techniques to pass a ball successfully. I can know how to pivot. I can move effectively around the court. I can use strategies to keep possession of the ball. I can know how to mark a player effectively. I can apply our basketball skills when playing as part of a team in a game. I can evaluate my performance. <u>Multi-skills</u> I can react quickly and catch balls thrown at different heights and angles. I can attack the ball using effective fielding techniques. I can throw the ball accurately over a large distance. I can strike a bowled ball over a large distance into space. I can bowl a ball overarm at a target. I can apply striking and fielding skills to complete a circuit of activities. <u>Year 6</u> <u>Swimming</u> I can swim competently, confidently and proficiently over a distance of at least 25 metres. I can use a range of strokes effectively [for example, front crawl, backstroke and breaststroke] I can perform safe self-rescue in different	Dance, Rugby, OAA, Football Year 5 <u>Dance</u> I can use a wide range of different movements in combination, maintaining good control, in a range of small sided game situations. I can begin to adapt the performance of different movements to meet the outcomes required. I can use a variety of skills and techniques creatively to engage an audience. I can explain clearly how to develop their own and others’ work. I can identify aspects of their own performance that need to be improved and explain how. <u>Rugby</u> I can use a range of skills to move with the ball. I can use the correct technique to pass the ball. I can keep possession of the ball. I can use different tactics for attacking in invasion games. I can win back possession of the ball. I can adapt my movements for attacking and defending. <u>OAA</u> I can work as part of a team to complete a range of challenges. I can demonstrate agility and endurance in a range of situations. I can know what a compass is and how to use it. I can read, follow and understand maps. I can take part in an orienteering exercise. I can work collaboratively to plan and prepare an orienteering course. I can work collaboratively to complete a timed orienteering course. <u>Football</u> I can use a range of skills to move with the ball. I can use the correct technique to pass the ball. I can keep possession of the ball. I can use different tactics for attacking in invasion games. I can win back possession of the ball. I can adapt my movements for attacking and defending. <u>Year 6</u> <u>Dance</u> I can combine complex sequences of actions with quality and fluency.	Athletics, Rounders. Tennis Year 5 <u>Athletics</u> I can practise and refine existing running, jumping and throwing skills. I can use an effective technique for sprinting including the sprint start. I can sustain my running pace over longer distances. I can practise jumping for height. I can learn the fling throw technique. I can use a variety of throwing techniques. <u>Rounders</u> I can learn the correct techniques for batting and bowling in rounders. I can use the correct techniques for throwing and catching when fielding in rounders. I can know the roles and responsibilities of the backstop and base fielders in rounders. I can know the roles and responsibilities of the deep fielders in rounders. I can ‘read’ the game and apply tactics to outwit opponents. I can know and apply the rules of rounders during a game. <u>Tennis</u> I can understand and practise some of the fundamental skills of tennis. I can hit a ball with accuracy using the forehand technique. I can play a backhand stroke with control and accuracy. I can perform an overhead tennis serve. I can develop a volley for use in a tennis mini game. I can apply learnt skills in a variety of tennis mini matches. <u>Year 6</u> <u>Athletics</u> I can practise and refine fundamental movement skills needed for athletics. I can work as a team to competitively perform a sprint relay. I can control running pace over a range of distances. I can refine my hurdling technique. I can practise and refine jumping techniques. I can throw for distance using a heave throw technique. <u>Rounders</u> I can react quickly and catch balls thrown at different heights and angles. I can attack the ball using effective fielding techniques. I can throw the ball accurately over a large distance.

	<p>leap.</p> <p>I can accurately perform a dive forward roll and a pike backward roll.</p> <p>I can accurately perform a straddle over a vault.</p> <p>I can perform a hurdle step into a cartwheel and round off.</p> <p>I can perform a series of similar movements linked together in a sequence.</p> <p>I can perform a gymnastics routine in time to music.</p>	<p>with quality and fluency.</p> <p>I can show confidence in adapting movements and skills to meet a specific outcome.</p> <p>I can identify key strengths and weaknesses of their own and others’ performances and know how to improve</p>	<p>I can know the roles and responsibilities of the deep fielders in cricket.</p> <p>I can ‘read’ the game and apply tactics to outwit opponents.</p> <p>I can know and apply the rules of cricket during a game.</p>	<p>water-based situations.</p>	<p>I can show confidence in adapting movements and skills to meet a specific outcome.</p> <p>I can identify key strengths and weaknesses of their own and others’ performances and know how to improve</p>	<p>I can strike a bowled ball over a large distance into space.</p> <p>I can bowl a ball overarm at a target.</p> <p>I can apply striking and fielding skills to participate in a rounders game.</p>
	<p>Hockey</p> <p>I can apply skills and knowledge to be able to move with the ball.</p> <p>I can apply skills and knowledge to be able to pass and move with the ball.</p> <p>I can apply a variety of attacking skills and techniques in a game.</p> <p>I can apply a variety of defending skills and techniques in a game.</p> <p>I can invent a new game that requires attacking and defending skills.</p> <p>I can apply the skills and techniques I have learnt to play an invasion game and evaluate its success.</p>	<p>Football</p> <p>I can apply skills and knowledge to be able to move with the ball.</p> <p>I can apply skills and knowledge to be able to pass and move with the ball.</p> <p>I can apply a variety of attacking skills and techniques in a game.</p> <p>I can apply a variety of defending skills and techniques in a game.</p> <p>I can invent a new game that requires attacking and defending skills.</p> <p>I can apply the skills and techniques I have learnt to play an invasion game and evaluate its success.</p>	<p>Tennis</p> <p>I can understand and practise some of the fundamental skills of tennis.</p> <p>I can hit a ball with accuracy using the forehand technique.</p> <p>I can play a backhand stroke with control and accuracy.</p> <p>I can perform an overhead tennis serve.</p> <p>I can develop a volley for use in a tennis mini game.</p> <p>I can apply learnt skills in a variety of tennis mini matches.</p>	<p>Gymnastics</p> <p>I can accurately perform a cat leap and a stag leap.</p> <p>I can accurately perform a dive forward roll and a pike backward roll.</p> <p>I can accurately perform a straddle over a vault.</p> <p>I can perform a hurdle step into a cartwheel and round off.</p> <p>I can perform a series of similar movements linked together in a sequence.</p> <p>I can perform a gymnastics routine in time to music.</p>	<p>Rugby</p> <p>I can apply skills and knowledge to be able to move with the ball.</p> <p>I can apply skills and knowledge to be able to pass and move with the ball.</p> <p>I can apply a variety of attacking skills and techniques in a game.</p> <p>I can apply a variety of defending skills and techniques in a game.</p> <p>I can invent a new game that requires attacking and defending skills.</p> <p>I can apply the skills and techniques I have learnt to play an invasion game and evaluate its success.</p>	<p>Tennis</p> <p>I can understand and practise some of the fundamental skills of tennis.</p> <p>I can hit a ball with accuracy using the forehand technique.</p> <p>I can play a backhand stroke with control and accuracy.</p> <p>I can perform an overhead tennis serve.</p> <p>I can develop a volley for use in a tennis mini game.</p> <p>I can apply learnt skills in a variety of tennis mini matches.</p>
	<p>Multi-skills</p> <p>I can react quickly and catch balls thrown at different heights and angles.</p> <p>I can attack the ball using effective fielding techniques.</p> <p>I can throw the ball accurately over a large distance.</p> <p>I can strike a bowled ball over a large distance into space.</p> <p>I can bowl a ball overarm at a target.</p> <p>I can apply striking and fielding skills to complete a circuit of activities.</p>	<p>Circuit training</p> <p>I can understand ways to exercise safely.</p> <p>I can understand and recognise exercising at different levels of intensity.</p> <p>I can understand how exercise can boost mental wellbeing.</p> <p>I can understand how exercise can improve physical strength.</p> <p>I can lead another individual in a circuit of exercises.</p> <p>I can work as a group to lead a training session.</p>		<p>Netball/basketball</p> <p>I can improve and refine catching and throwing in netball.</p> <p>I can use a range of netball passes</p> <p>I can understand the footwork rule in netball.</p> <p>I can know how to outwit a defender to receive a pass.</p> <p>I can know how to one-on-one mark an opposition player.</p> <p>I can apply the skills and techniques I have learnt to play an invasion game and evaluate its success.</p>	<p>OAA</p> <p>I can work systematically and as part of a team to solve a range of problems.</p> <p>I can demonstrate positivity, perseverance and effective teamwork when completing a range of challenges.</p> <p>I can use a range of communication methods effectively during problem solving activities and challenges.</p> <p>I can demonstrate effective leadership skills.</p> <p>I can work effectively with others to complete a range of challenges.</p> <p>I can compete in a timed orienteering team relay event.</p>	
<p>PE Key Vocabulary</p>	<p>Year 5</p> <p>Exhale, Flutter Kick, Surface, Somersault, Personal Best, Inhale, Pressure, Overtake, Tracking, Backing Up, Outwit, Support, Tactics , Collaborate, Tactical, Control Card, Collective, Orienteering, Navigation, Tactics, Volley, Co-operatively, Footwork, Continuously, Set, Dig, Technique, Downsweep, Upsweep, Flight, Rhythm, Stride, Tactics, Control, Foul, Pressure, Onside, Offside, Support, Obstruction, Formation, Posture, Performance, Canon, Relationship , Symmetrical, Rotation, Aesthetics, Canon, Asymmetrical, Synchronisation, Progression, Technique, Momentum, Rhythm, Agility, Drive</p> <p>Year 6</p> <p>Endurance, Propel, Continuous, Streamline, Synchronised, Retrieve, Obstruction, Consecutive, Consistently, Drive Hit, Defensive Hit , Location, Boundaries, Critical Thinking, Symbol, Cooperatively, Strategy, Deep, Forecourt, Backcourt, Defensive, Attacking, Rotation, Force, Compete, Trajectory, Momentum, Continuous Pace, Transfer of Weight, Consecutive, Dictate, Contest, Formation, Conceding, Turnover, Shut Down, Phrase, Structure, Connect, Choreograph, Contrast , Structure, Fluently, Formation, momentum, Counter Balance, Fluently, Counter Tension, Stability , Generate Force, Continuous, Measure, Flexibility, Analyse, Record</p>					
<p>PSHE</p> <p>Jigsaw PSHE</p> <p>PSHE Association</p>	<p>Year 5</p> <p>Being In My World</p> <p>I know what I value most about my school and can identify my hopes for this school year</p> <p>I can empathise with people in this country whose lives are different to my own</p> <p>I can empathise with people in this country whose lives are different to my own</p> <p>I understand that my actions affect me and others</p> <p>I can contribute to the group and understand</p>	<p>Year 5</p> <p>Healthy Me</p> <p>I can make an informed decision about whether or not I choose to smoke and know how to resist pressure</p> <p>I know how to keep myself calm in emergencies</p> <p>I can reflect on my own body image and know how important it is that this is positive and I accept and respect myself for who I am</p>	<p>Year 5</p> <p>Relationships</p> <p>I know how to keep building my own self-esteem</p> <p>I can recognise when an online community feels unsafe or uncomfortable</p> <p>I can recognise when an online community is helpful or unhelpful to me</p> <p>I can recognise when an online game is becoming unhelpful or unsafe</p> <p>I can identify things I can do to reduce screen</p>	<p>Year 6</p> <p>Being In My World</p> <p>I feel welcome and valued and know how to make others feel the same</p> <p>I understand my own wants and needs and can compare these with children in different communities</p> <p>I understand that my actions affect myself and others; I care about other people’s feelings and try to empathise with them</p> <p>I can contribute to the group and understand</p>	<p>Year 6</p> <p>Healthy Me</p> <p>I am motivated to care for my physical and emotional health</p> <p>I am motivated to find ways to be happy and cope with life’s situations without using drugs</p> <p>I can suggest ways that someone who is being exploited can help themselves</p> <p>I can suggest strategies someone could use to avoid being pressurised</p> <p>I know how to help myself feel emotionally</p>	<p>Year 6</p> <p>Relationships</p> <p>I understand that people can get problems with their mental health and that it is nothing to be ashamed of</p> <p>I can help myself and others when worried about a mental health problem</p> <p>I can recognise when I am feeling those emotions and have strategies to manage them</p> <p>I can demonstrate ways I could stand up for myself and my friends in situations where</p>

	<p>how we can function best as a whole I understand why our school community benefits from a Learning Charter and can help others to follow it</p> <p>Celebrating Difference I am aware of my own culture I am aware of my attitude towards people from different races I can tell you a range of strategies for managing my feelings in bullying situations and for problem-solving when I’m part of one I know some ways to encourage children who use bullying behaviours to make other choices and know how to support children who are being bullied I can appreciate the value of happiness regardless of material wealth I respect my own and other people’s cultures</p>	<p>I respect and value my body I am motivated to keep myself healthy and happy</p> <p>Changing Me (SRE) I know how to develop my own self esteem I understand that puberty is a natural process that happens to everybody and that it will be ok for me I can express how I feel about the changes that will happen to me during puberty I appreciate how amazing it is that human bodies can reproduce in these ways I am confident that I can cope with the changes that growing up will bring6 I can start to think about changes I will make next year and know how to go about this</p>	<p>time, so my health isn’t affected I can recognise and resist pressures to use technology in ways that may be risky or may cause harm to myself or others</p> <p>Dreams and Goals I can identify what I would like my life to be like when I am grown up I appreciate the contributions made by people in different jobs I appreciate the opportunities that learning and education are giving me and understand how this will help me to build my future I can reflect on how these relate to my own I appreciate the similarities and differences in aspirations between myself and young people in a different culture I understand why I am motivated to make a positive contribution to supporting others</p>	<p>how we can function best as a whole I understand why our school community benefits from a Learning Charter and how I can help others to follow it by modelling it myself</p> <p>Celebrating Difference I can empathise with people who are different I am aware of my attitude towards people who are different I know how it can feel to be excluded or treated badly by being different in some way I can tell you a range of strategies for managing my feelings in bullying situations and for problem-solving when I’m part of one I appreciate people for who they are I can show empathy with people in either situation</p>	<p>healthy and can recognise when I need help with this I can use different strategies to manage stress and pressure</p> <p>Changing Me (SRE) I know how to develop my own self esteem I can express how I feel about the changes that will happen to me during puberty I can recognise how I feel when I reflect on the development and birth of a baby I understand that respect for one another is essential in a boyfriend/girlfriend relationship, and that I should not feel pressured into doing something I don’t want to I can express how I feel about my self-image and know how to challenge negative ‘body-talk’ I know how to prepare myself emotionally for the changes next year</p>	<p>others are trying to gain power or control I can resist pressure to do something online that might hurt myself or others I can take responsibility for my own safety and well-being</p> <p>Dreams and Goals I understand why it is important to stretch the boundaries of my current learning I can set success criteria so that I will know whether I have reached my goal I recognise the emotions I experience when I consider people in the world who are suffering or living in difficult situations I can empathise with people who are suffering or who are living in difficult situations I can identify why I am motivated to do this I can give praise and compliments to other people when I recognise their contributions and achievements</p>
<p>PSHE Key Vocabulary</p>	<p>Year 5 Included, Excluded, Role, Democracy, Decisions, Voting, Authority, Contribution, UN Convention on Rights of Child (UNCRC), Character, Judgement, Influence, Opinion, Attitude, Deliberate, Problem-solve, Cyber bullying, Troll, Hope, Determination, Resilience, Positive attitude, Disappointment, Fears, Hurts, Positive experiences, Plans, Cope, Help, Self-belief, Motivation, Commitment, Enterprise, Leader, Follower, Agree, Disagree, Smoking, Pressure, Peers, Advice, Alcohol, Liver, Disease, Anxiety, Fear, Believe, Assertive, Opinion, Relationship, Close, Jealousy, Emotions, Positive, Negative, Denial, Guilt, Acceptance, Negotiate, Compromise, Loyal, Empathy, Betrayal, Amicable, Love, Characteristics, Making love, Sexual intercourse, Fertilise, Conception, Menstruation, Periods</p> <p>Year 6 Challenge, Goal, Attitude, Citizen, Views, Opinion, Collective, Culture, Conflict, Similarity, Belong, Culture Wheel, Racism, Race, Discrimination, Rumour, Name-calling, Racist, Homophobic, Feeling, Money, Grown Up, Adult, Lifestyle, Job, Career, Profession, Money, Salary, Contribution, Society, Determination, Motivation, Culture, Sponsorship, Communication, Support, Co-operation, Difference, Emergency, Recovery position, Level-headed, Body image, Media, Social media, Celebrity, Altered, Self-respect, Personal attributes, Qualities, Characteristics, Self-esteem, Comparison, Grooming, Troll, Gambling, Betting, Trustworthy, Screen time, Physical health, Mental health, Social, Peer pressure, Influences, Personal information, Passwords, Privacy, Settings, Body image, Personality, Self-esteem, Fallopiian Tube, Cervix, Scrotum, Genitals, Semen, Erection, Ejaculation, Urethra, Wet dream, Growth spurt, Pubic hair, Hormones, Foreskin, Conception, Embryo, Umbilical cord, IVF, Foetus, Pregnancy, Sanitary products</p>					
<p>History</p> <p>History Association schemes of work Enquiry skills objectives are ongoing throughout the year.</p>	<p>British history that extends pupils’ chronological knowledge beyond 1066 – Battle of Hastings Year 5 Beginning to examine artefacts and explain what they show us about that time in history. Beginning to analyse sources of information for his/her accuracy, usefulness and relevance and combines them to answer questions. Beginning to place events, people and changes into correct periods of time and the periods of time in chronological order. Beginning to discuss the impact and causes of historical changes in Britain. Beginning to suggest reasons for conflicting historical accounts. Beginning to create historically valid questions about cause and significance. Beginning to use and understands abstract terms such as empire, civilisation, parliament and peasantry. Beginning to identify and describe changes within and between different periods in history. Beginning to make links between events and changes; giving reasons for them and explaining the result. Year 6 Can examine artefacts and explain what they show us about that time in history. Can analyse sources of information for his/her accuracy, usefulness and relevance and combines them to answer questions. Can place events, people and changes into correct periods of time and the periods of time in chronological order. Can suggest reasons for conflicting historical accounts. Can create historically valid questions about cause and significance. Can use and understands abstract terms</p>	<p>Benin – a non-European civilisation commensurate with the Normans Year 5 Beginning to examine artefacts and explain what they show us about that time in history. Beginning to analyse sources of information for his/her accuracy, usefulness and relevance and combines them to answer questions. 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Can make links between events and changes; giving reasons for them and explaining the result.</p>	<p>Ancient Greece – links to ancient civilisations such as Romans, Egypt, Bronze and Iron Age (tin trade) Year 5 Beginning to examine artefacts and explain what they show us about that time in history. Beginning to analyse sources of information for his/her accuracy, usefulness and relevance and combines them to answer questions. Beginning to place events, people and changes into correct periods of time and the periods of time in chronological order. Beginning to create historically valid questions about cause and significance. Beginning to examine periods in world history; identifying contrasts with and influences on British society at the time. Beginning to use and understands abstract terms such as empire, civilisation, parliament and peasantry. Beginning to identify and describe changes within and between different periods in history. 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Beginning to place events, people and changes into correct periods of time and the periods of time in chronological order. Beginning to discuss the impact of significant historical events, people and places in their own locality making links with changes in national life. Beginning to discuss the impact and causes of historical changes in Britain. Can discuss the impact and causes of historical changes in Britain. Beginning to create historically valid questions about cause and significance. Beginning to use and understands abstract terms such as empire, civilisation, parliament and peasantry. Beginning to identify and describe changes within and between different periods in history. Beginning to make links between events and changes; giving reasons for them and explaining the result. Year 6 Can examine artefacts and explain what they show us about that time in history. 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Beginning to analyse sources of information for his/her accuracy, usefulness and relevance and combines them to answer questions. Beginning to place events, people and changes into correct periods of time and the periods of time in chronological order. Beginning to suggest reasons for conflicting historical accounts. Beginning to create historically valid questions about cause and significance. Beginning to use and understands abstract terms such as empire, civilisation, parliament and peasantry. Beginning to identify and describe changes within and between different periods in history. Beginning to make links between events and changes; giving reasons for them and explaining the result. Year 6 Can examine artefacts and explain what they show us about that time in history. Can analyse sources of information for his/her accuracy, usefulness and relevance and combines them to answer questions. 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History Key Vocabulary	Year 5 Cause, Change, Version, Court, Nation, Pagan, Resistance Year 6 Stereotype, Treaty, Civilisation, Empire, Parliament, Peasantry					
Geography Geographical Society Twinkl	Fieldwork and Map skills (RGS) Year 5 I can create a 3D model using map contour lines. I am beginning to use maps, atlases, globes and digital/computer mapping to locate and describe features studied. I am beginning to use four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world. I am beginning to can use fieldwork to observe, measure and record and present human and physical features in the local area using a range of methods including sketch maps, plans and graphs and digital technology. Year 6 I can use map skills to locate a range of places on an OS map. I can use maps, atlases, globes and digital/computer mapping to locate and describe features studied. I can use four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world. I can use fieldwork to observe, measure and record and present human and physical features in the local area using a range of methods including sketch maps, plans and graphs and digital technology.	Global Trade (RGS) Year 5 I am beginning to use research and enquiry skills to discover more about trade through time. I am beginning to use maps and atlases to locate the source of a range of food products. I am beginning to describe and understand key aspects of physical geography including location, natural resources, and climate. I am beginning to locate the countries that the UK exports goods to. I am beginning to discuss the conditions of places and populations practicing Fairtrade. I am beginning to locate continents and countries using a digital world map to determine what each country’s highest-value export is. Year 6 I can use research and enquiry skills to discover more about trade through time. I can use maps and atlases to locate the source of a range of food products. I can describe and understand key aspects of physical geography including location, natural resources, and climate. I can locate the countries that the UK exports goods to. I can discuss the conditions of places and populations practicing Fairtrade. I can locate continents and countries using a digital world map to determine what each country’s highest-value export is.	The Mediterranean (RGS) Year 5 I am beginning to understand some of the common features of all maps (scale, key, purpose, orientation, title etc.) I am beginning to describe and understand key aspects of physical geography, including seas, coasts, and continental plates. I am beginning to locate the world’s countries, using maps to focus on Europe. I am beginning to locate features and making comparisons to the UK. I am beginning to name and locate a city in Italy and identify its location and physical characteristics. I am beginning to consider how the daily lives of people is affected by the fact they live in a Mediterranean country. Year 6 I can understand some of the common features of all maps (scale, key, purpose, orientation, title etc.) I can describe and understand key aspects of physical geography, including seas, coasts, and continental plates. I can locate the world’s countries, using maps to focus on Europe. I can locate features and making comparisons to the UK. I can name and locate a city in Italy and identify its location and physical characteristics. I can consider how the daily lives of people is affected by the fact they live in a Mediterranean country.	Fieldwork and Map skills (RGS) Year 5 I can create a 3D model using map contour lines. I am beginning to use maps, atlases, globes and digital/computer mapping to locate and describe features studied. I am beginning to use four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world. I am beginning to can use fieldwork to observe, measure and record and present human and physical features in the local area using a range of methods including sketch maps, plans and graphs and digital technology. Year 6 I can use map skills to locate a range of places on an OS map. I can use maps, atlases, globes and digital/computer mapping to locate and describe features studied. I can use four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world. I can use fieldwork to observe, measure and record and present human and physical features in the local area using a range of methods including sketch maps, plans and graphs and digital technology.	Shackleton (RGS) Year 5 I am beginning to understand Antarctica’s size and composition. I am beginning to identify features of Antarctic geomorphology. I am beginning to explore hot and cold climate zones and the influence of the earth’s orbit on climate zones. I am beginning to discuss Antarctica’s mountainous terrain, oceans and their effects and influences upon the expedition. I am beginning to give advice to an explorer. Year 6 I can understand Antarctica’s size and composition. I can identify features of Antarctic geomorphology. I can explore hot and cold climate zones and the influence of the earth’s orbit on climate zones. I can discuss Antarctica’s mountainous terrain, oceans and their effects and influences upon the expedition. I can give advice to an explorer.	Australia (RGS) Year 5 I am beginning to locate Australia in relation to the UK and its surrounding oceans and countries. I am beginning to explore the physical geography of different locations in Australia. I am beginning to identify and locate the climate zones of Australia. I am beginning to read maps that show population spread in Australia and create a map key. I am beginning to locate Australia’s most populated areas and cities on a map of Australia. I am beginning to explore the similarities and differences between a rural and urban area in Australia. Year 6 I can locate Australia in relation to the UK and its surrounding oceans and countries. I can explore the physical geography of different locations in Australia. I can identify and locate the climate zones of Australia. I can read maps that show population spread in Australia and create a map key. I can locate Australia’s most populated areas and cities on a map of Australia. I can explore the similarities and differences between a rural and urban area in Australia.
Geography Key Vocabulary	Year 5 Climate Zones, Distribution, Greenwich Meridian, Primary source, Secondary Source, Time Zones, Tropics of Cancer and Capricorn, Vegetation Belts Year 6 Contour Lines, Economic, Erosion, Export, Import, Latitude, Longitude, Trade					
Art and DT	Year 5 Develop a greater understanding of vocabulary when discussing their own and others’ work. Regularly analyse and reflecting on their intentions and choices. Year 6 Use the language of art with greater sophistication when discussing own and others’ art. Give reasoned evaluations of their own and others’ work which take account of context and intention.			Year 5 Develop a greater understanding of vocabulary when discussing their own and others’ work. Regularly analyse and reflecting on their intentions and choices. Year 6 Use the language of art with greater sophistication when discussing own and others’ art. Give reasoned evaluations of their own and others’ work which take account of context and intention.		
	Bayeux Tapestry Year 5 Composing original designs by adapting and synthesising the work of others. Analyse and evaluate artists’ use of shape.	Hannah Hock, Betriz Milhaze, Gordan William Year 5 Create mixed media art using found and reclaimed materials. Select materials for a purpose.	Spyros Papaloubas, Panayiotis Tetsis, Domenikos Theotokopoulou Year 5 Further develop drawing from observation. Draw using perspective, mathematical	Sean Briggs, Will Kemp, Tom Henderson-Smith Year 5 Develop and increasing sophistication when using tone to describe objects when drawing. Analyse artists’ use of tone.	Van Gogh, Monet Year 5 Select and mix more complex colours to depict thoughts and feelings. Study the work of artists.	Tiki, Whakairo carving Year 5 Develop understanding of texture through practical making activities. Express thoughts and feelings about familiar

	<p>Construct patterns through various methods to develop their understanding.</p> <p>Year 6</p> <p>Fluently sketch key shapes of objects when drawing. Create abstract compositions using knowledge of other artist’s work. Represent feelings and emotions through patterns. Create sophisticated artwork using their knowledge of pattern. Deepen knowledge and understanding of using line when drawing portraits. Develop greater skill and control. Study and apply the techniques of other artists.</p>	<p>Further extend their ability to describe and model form in 3D using a range of materials. Extend and develop a greater understanding of applying expression when using line.</p> <p>Year 6</p> <p>Create photomontages, make repeat patterns using printing techniques, create digital art and 3D sculptural forms. Express and articulate a personal message through sculpture. Analyse and study artists’ use of form.</p>	<p>processes, design, detail and line. Develop ideas through sketches, enhance knowledge, skills and technique using experimental media in sketchbooks.</p> <p>Year 6</p> <p>Make personal investigations and record observations in sketchbooks. Record experiments with media and try out new techniques and processes in sketchbooks.</p>	<p>Year 6</p> <p>Increase awareness of using tone to describe light and shade, contrast, highlight and shadow. Manipulate tone for halo and chiaroscuro techniques.</p> <p>Learn and apply new drawing techniques such as negative drawing, chiaroscuro, expression, sketching and still life.</p>	<p>Control brush strokes and apply tints and shades when painting. Paint with greater skill and expression.</p> <p>Year 6</p> <p>Mix and apply colours to represent still life objects from observation. Express feelings and emotions through colour. Study colours used by Impressionist painters. Study the work of artists.</p> <p>Paint with greater skill and control, applying tonal techniques and more complex colour theory to own work.</p>	<p>products. Design new architectural forms, design and invent new products, link artwork to literary sources. Create and invent for purposes.</p> <p>Year 6</p> <p>Understand how artists manipulate materials to create textures. Develop personal, imaginative responses to a theme. Produce personal interpretations of cherished objects, show thoughts and feelings through pattern, create imaginative 3D forms to create meaning. Express ideas about art through messages, graphics, text and images.</p>
	<p>Mechanisms (e.g. pop-up books)</p> <p>Year 5</p> <p>Planning using storyboards and designs, communicating through annotated illustrations, identifying where mechanisms will operate in the design</p> <p>Making functional components using layers and spacers to construct pages, cutting and assembling with accuracy</p> <p>Revisiting and reflecting on progress at numerous points</p> <p>Consolidating knowledge on sliders, levers and linkages, identifying inputs and outputs, utilising methods of paper modelling and folding to improve resilience.</p> <p>Year 6</p> <p>Drawing and annotating exploded and cross-sectional diagrams</p> <p>Measuring, marking and cutting materials accurately, selecting appropriate equipment and assembling components accurately</p> <p>Understanding the relationship between the parts and establish a stable frame</p>	<p>Textiles (e.g. waistcoats)</p> <p>Year 5</p> <p>Designing for a purpose, considering which techniques and materials to use creating a paper pattern piece</p> <p>Selecting and using appropriate stitch types</p> <p>Identify poor sewing technique and rectify</p> <p>Identifying methods of joining fabric, running stitch, cross stitch and blanket stitch</p> <p>Year 6</p> <p>Devising a list of design criteria, sketching and annotating design ideas onto a pattern piece amending the measurements to suit the client</p> <p>Marking out, cutting and joining fabrics accurately, creating a consistent seam and attaching fastening, applying decorative features</p> <p>Exploring existing products and considering the user, materials and shape, evaluating the final outcome against the design criteria</p> <p>Knowing how to create hidden seams, accurate and consistent stitched and secure fastenings</p>	<p>Food</p> <p>Year 5</p> <p>Adapting an existing recipe</p> <p>Cutting, preparing and cooking veg and meat hygienically using kitchen equipment in safe manner, recognising when meat is cooked</p> <p>Tasting and feedback on existing products, suggesting substitute ingredients</p> <p>Year 6</p> <p>Working to a time scale</p> <p>Working with food hygienically</p> <p>Tasting, scoring and evaluating products</p> <p>Understanding the risks of meat and fish when not cooked or stored properly</p>	<p>Structures (e.g. bridges)</p> <p>Year 5</p> <p>Designing arch and truss bridges, modelling various methods of bridge making</p> <p>Using triangulation for bracing selecting appropriate tools and equipment to cut wood down to size and sandpaper to achieve a high-quality finish</p> <p>Testing through trial and error to evaluate the success of functional properties, design and materials</p> <p>Understanding the importance of compression and tension in bridges, establishing methods or reinforcing more complex structures to improve</p> <p>Year 6</p> <p>Increasing more demanding practical skills selecting materials for the aesthetic and functional properties, make strengthen and stiffen a range of structures</p> <p>Evaluating and analysing existing structures</p> <p>Applying knowledge of construction techniques to realise design ideas, stabilising more complex structures using bracing</p>	<p>Electrical systems (e.g. steady hand games)</p> <p>Year 5</p> <p>Identify the target audience considering methods of incorporating the circuitry</p> <p>Selecting materials based on their properties creating and incorporating a functional series circuit</p> <p>Year 6</p> <p>Generating ideas through sketching and discussion, modelling ideas through prototypes, establishing a list of design criteria</p> <p>Selecting and using appropriate materials and equipment to cut, measure and mark accurately including set square and rulers</p> <p>Adapting products to improve functionality, testing that the product is fit for purpose</p> <p>Creating and using electric series circuits effectively, knowing how to make electromagnetic motors</p>	
Art & DT Key Vocabulary	<p>Art</p> <p>Year 5</p> <p>Complementary, Blend , Crosshatch, Reflection, Contrast, Movement, Tints</p> <p>Year 6</p> <p>Monochromatic, Perspective , Composition, Vanishing Point, Proportion</p>			<p>DT</p> <p>Year 5</p> <p>Functionality, Design specification, Annotate, Technique</p> <p>Year 6</p> <p>Synthesising, Abstract compositions, Cross-section, Intolerance, Substitute</p>		
<p>Computing</p> <p>Kapow Primary schemes of work</p>	<p>Year 5</p> <p>Online Safety</p> <p>Understanding permissions required by apps to access personal information. Considering online judgements that people make and how they treat others online.</p> <p>Micro:bit</p> <p>Using block coding to program a device. To explore variables and different forms of input. Understand how external devices can be programmed by a separate computer.</p>	<p>Year 5</p> <p>Search Engines</p> <p>Recognising that information on the internet might not be true or correct. Know how to use keywords to quickly find accurate information.</p> <p>Programming Music</p> <p>Selecting using and combining a variety of software to design and create a range of programs, systems and content that accomplish given goals. Using programming language to create music, including use of loops.</p>	<p>Year 5</p> <p>Mars Rover 1</p> <p>Understanding computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration. Using search technologies effectively, appreciating how results are selected and ranked, and be discerning in evaluating digital content. Recognising that computers transfer data in binary and understand simple binary addition.</p> <p>Stop Motion Animation</p> <p>Using technology purposefully to create, organise, store, manipulate and retrieve digital content. Understanding how to use tablets or computers to take photos. Consider sequence and selection of frames when editing work.</p>	<p>Year 6</p> <p>Bletchley Park 1 And 2</p> <p>Understanding the importance of secure passwords and using searching and word processing skills to create a presentation. Using programming software to understand hacking, relating this to computer cracking codes in WWII. Editing sound recordings for specific purpose. Learning about the history of computers and how they evolved over time.</p>	<p>Year 6</p> <p>Big Data 1 And 2</p> <p>Understanding how learning can be applied to a real world context. Selecting, using and combining a variety of software to design and create a range of programs, systems and content to collect, analyse, evaluate and present data. Understanding that computer networks provide multiple services</p> <p>Understanding how barcodes and QR codes work. Selecting, using and combining a variety of software to design and create a range of programs, systems and content to collect, analyse, evaluate and present data.</p>	<p>Year 6</p> <p>Intro To Python</p> <p>Understanding that websites can be altered by exploring the code beneath the site. Designing, writing and debugging programs that accomplish specific goals</p> <p>Solving problems by decomposing them into smaller parts.</p> <p>Online Safety</p> <p>Learning about online reputations and how to go about creating a positive one</p> <p>Being aware of the threats that face us online such as scammers and phishing emails and how to identify them</p>
Computing Key Vocabulary	<p>Year 5</p> <p>Social media, Virus, Hardware, Spreadsheets, Network, Responsibility, Evaluate</p> <p>Year 6</p> <p>Big data, Binary, Codes, Scam, Phishing</p>					

Music Kapow Primary schemes of work	Year 5 Looping and remixing Composition to represent the festival of colour (Theme: Holi festival) Recognising and confidently discussing the stylistic featured of different genres, styles and traditions of music using musical vocabulary, and explaining how these have developed over time (South African, West African, Musical Theatre, Dance Remix, Classical). Representing the features of a piece of music using graphic notation, and colours, justifying their choices with references to musical vocabulary.	Year 5 South and West Africa Composition notation (Theme: Ancient Egypt) Improvising coherently within a given style. Performing with accuracy and fluency from graphic and simple staff notation. Playing a simple chord progression with accuracy and fluency.	Year 5 Blues Musical theatre Singing songs in two or more parts, in a variety of musical styles from memory, with accuracy, fluency, control and expression. Working as a group to perform a piece of music adjusting dynamics and pitch according to a graphic score, keeping in time with others and communicating with a group.	*Christmas Carol Competition Year 6 Dynamics, pitch and texture (Theme: Coast - Fingal’s Cave by Mendelssohn) Advanced rhythms Singing songs in two or more secure parts from memory, with accuracy, fluency control and expression. Working as a group to perform a piece of music, adjusting the interrelated dimensions of music as required, keeping in time with others and communicating within the group. Performing a solo or taking a leadership role within a performance. Performing with accuracy and fluency from graphic and staff notation and from their own notation. Performing by following a conductor’s cues and directions. Evaluating how the venue, occasion and purpose affects the way a piece of music sounds.	Year 6 Theme and variations (Theme: Pop Art) Film music Recognising and confidently discussing the stylistic features of music and relating it to the other aspects of the Arts (pop art, film music) Confidently using detailed musical vocabulary (related to the inter-related dimensions of music) to discuss and evaluate their own and others work.	Year 6 Songs of World War 2 Composing and performing a Leavers' song Representing changes in pitch, dynamics and texture using graphic notation, justifying their choices with reference to musical vocabulary. Composing a multi-layered piece of music from a given stimulus with voices, bodies and instruments. Composing an original song, incorporating lyric writing, melody writing and the composition of accompanying features, within a given structure. Recording own composition using appropriate forms of notation and/or technology and incorporating.
Music Key Vocabulary	Year 5 Chord, Dissonance, Flat, Lento, Semitone, Sharp , Slur, Semitone , Staccato , Vibrato Year 6 Accent, Adagio, Allegro, Andante, Harmony , Mezzo forte, Moderato, Octave, Off beat , Presto					
MFL Twinkl	French Pleased to Meet You, Family and Friends, School Life Year 5 Listen to and respond with an increasing range of phrases and sentences. Begin to describe people, places, events and actions using complete sentences. Write and spell simple verbs and adverbs. Use a dictionary to find vocabulary. Year 6 Identify and spell an increasing range of words accurately. Speak in complete sentences using basic language structures. Describe events and actions using a range of sentences. Use a dictionary to aid writing.	Spanish All About Me, The Way I Look Year 5 Identify and spell an increasing range of key words. Read and pronounce an increasing range of sentences. Use an increasing range of verbs and adverbs. Year 6 Read aloud using increasingly accurate pronunciation and intonation. Begin to recognize and use past and present tense. Use a wider range of sentence structures. Write and spell verbs and adverbs.	French All About Ourselves, That's Tasty, Time Travelling Year 5 Engage in conversation, listening and then responding appropriately. Describe events using an increasing range of sentences. Construct and pronounce an increasing range of sentences accurately. Use a range of conjunctions to join clauses within a sentence. Year 6 Sustain conversation for increasing periods of time using a range of sentences. Engage in conversation using increasingly more compound sentences. Compare and contrast people, places, events and actions using complete sentences.	Spanish In the Classroom, My World Year 5 Listen to and respond with an increasing range of phrases and sentences. Begin to describe people, places, events and actions using complete sentences. Write and spell simple verbs and adverbs. Use a dictionary to find vocabulary. Year 6 Identify and spell an increasing range of words accurately. Speak in complete sentences using basic language structures. Describe events and actions using a range of sentences. Use a dictionary to aid writing.	French Let's Visit a French Town, Let's Go Shopping, This is France Year 5 Identify and spell an increasing range of key words. Read and pronounce an increasing range of sentences. Use an increasing range of verbs and adverbs. Year 6 Read aloud using increasingly accurate pronunciation and intonation. Begin to recognize and use past and present tense. Use a wider range of sentence structures. Write and spell verbs and adverbs.	Spanish Eating Out, Our Past Ye Year 5 Engage in conversation, listening and then responding appropriately. Describe events using an increasing range of sentences. Construct and pronounce an increasing range of sentences accurately. Use a range of conjunctions to join clauses within a sentence. Year 6 Sustain conversation for increasing periods of time using a range of sentences. Engage in conversation using increasingly more compound sentences. Compare and contrast people, places, events and actions using complete sentences.