Maths
Curriculum and Assessment Map

## EYFS

|  | 0-3 Preschool | 3-4 EYFS 1 | Reception EYFS 2 | Links to KS1 Curriculum |
| :---: | :---: | :---: | :---: | :---: |
| EYFS area of Learning | Maths |  |  |  |
| Fundamental <br> Knowledge: <br> Number | Developing natural interest in quantities including: <br> - Taking part in finger rhymes with numbers Developing counting like behaviours such as making sounds, pointing or saying some numbers in sequence Counting in everyday context, sometimes skipping numbers Sometimes responding accurately when asked to give one or two items Comparing amounts using language: lots, more, same. <br> Reacts to changes of amount when those amounts are significant (more than double) Begins to notice numerals in the environment. | Deep understanding of number to 5 including: <br> - Using number names in in rhymes and songs and to identify how many <br> - Counting a set of objects (regular or irregular) by saying one number name for each object in order(the one-to-one principle) <br> - Knowing that the last number said is the sets total (the cardinal principle) <br> - Linking numerals and amounts to 5 <br> - Compare quantities using language: more than, fewer than Fast recognition of up to 3 objects without counting <br> Experiments with their own symbols and marks as well as numerals up to 5 . Solves real world mathematical problems with numbers up to 5 . | Deep understanding of number to 10 including: <br> - Counting actions and sounds or objects which cannot bemoved <br> - Counting out up to 10 objects from a large group <br> - Linking numerals and amounts to 10 <br> - Estimating how many and checking by counting Shows awareness that numbers are composed of smallernumbers, exploring partitioning in different ways <br> - Adding and taking away single digit numbers and countingtwo groups to find the total Using the correct mathematical language when adding andtaking away <br> - Automatically recalling number bonds to 5 (including subtraction facts) and some number bonds to 10 , includingdouble facts. <br> Fast recognition of up to 5 objects without counting Explores and work out mathematical problems, using signs andstrategies of their own choice, including (when appropriate) standard numerals, tallies and " + " or "-" Uses number facts to solve mathematical problems | Number and Place Value <br> - Count to and across 100, forwards and backwards, beginning with 0 or 1 , or from agiven number. <br> - Count, read and write numbers to 100 in numerals; count in multiples of twos, fives atens. <br> - Given a number, identify one more and oneless. <br> - Identify and represent numbers using objectand pictorial representations including the number line, and use the language of: equalto, more than, less than (fewer), most, least <br> - Read and write numbers from 1 to 20 innumerals and words. <br> Addition and Subtraction <br> - Read, write and interpret mathematical statements involving addition (+), subtraction(-) and equals (=) signs. <br> - Represent and use number bonds and relate subtraction facts within 20. <br> - Add and subtract one-digit and two-digitnumbers to 20 , including zero. <br> - $\quad$ Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing numb problems such as 7 |
| Fundamental <br> Knowledge: <br> Numerical <br> Patterns | Notices patterns and arranges thin in patterns Completes inset puzzles | Counts beyond 5 , forwards and backwards Recognises numerals to 5 and recites number beyond 5 <br> Compares amounts, recognising when there is more, less or the same | Counts beyond 10 (on and back) spotting patterns, talking abou themand representing them <br> Reads, sequences and forms numerals correctly Uses mathematical language to compare two sets of objects, identify how many more/less there are when comparing amounts <br> Identifies odd and even numbers, double facts and can split a group inhalf and share a set of objects. | Multiplication and Division <br> Solve one-step problems involving multiplication anddivision, by calculating the answer using concrete objects, pictorial representations and arrays with thesupport of the teacher. |



|  | Half Term 1 | Half-Term 2 | Half Term 3 | Half Term 4 | Half Term 5 | Half Term 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year 1 | Number: Place value within 10 <br> Number: Addition and subtraction within 10 | Number: Addition and subtraction within 10 Geometry: Shape Number: Place Value within 20 | Number: Addition and subtraction within 20 Number: Place Value within 50 | Measurement: Length and Height <br> Measurement: Weight and Volume | Number: Multiplication and division <br> Number: Fractions Geometry: Position and direction | Number: Place Value within 100 Measurement: <br> MoneyMeasurement: Time |
| Fundamental Knowledge | Count, sort and order objects up to 10 . <br> Compare and order numbers using < , > and = <br> Using a number line | Using a part-whole model and the additionsymbol. Number bonds within and to 10. <br> Finding parts <br> Using a number line and parts for subtraction. <br> Recognise and name 3D and 2D shapes including patterns. | Finding the difference Comparing addition and subtraction statements: $A$ $+B<C$ <br> Recognise, represent and compare numbers up to 50 <br> Count in 2's and 5's | Compare and measure lengths and heights. <br> Measure and compare mass. <br> Measure and compare capacity. | Make and add equal groups. <br> Use arrays and groups including sharing and grouping. <br> Make doubles. <br> Find a half and quarter. <br> Describe turns and positions. | Count forwards and backwards within 100. Partition and compare numbers. <br> Find one more and one less within 100. <br> Recognise and count coins. <br> Before and after. <br> Dates <br> Time to the hour and half hour. |
| Learning Checkpoint Tasks | End of block assessment: Place Value | End of block assessment: Addition and subtraction <br> End of block assessment: Geometry | End of block assessment: Addition and subtraction End of block assessment: Place Value | End of block assessment: <br> Measurement | End of block assessment: <br> Multiplication and division <br> End of block assessment: Fractions End of block assessment: Geometry | End of block assessment: Place ValueEnd of block assessment: Money/Time |
| Common <br> Assessment Task | White Rose Autumn assessments: Arithmetic and Reasoning |  | White Rose Spring assessments: Arithmetic and Reasoning |  | White Rose Summer assessments: Arithmetic and Reasoning |  |
| Interleaved Knowledge | KIRF document used for fluency <br> Flashback four reviewing all taught concepts |  | KIRF document used for fluency <br> Flashback four reviewing all taught concepts |  | KIRF document used for fluency <br> Flashback four reviewing all taught concepts |  |


|  | Half Term 1 | Half-Term 2 | Half Term 3 | Half Term 4 | Half Term 5 | Half Term 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year 2 | Number: Place value Number: Addition and subtraction | Number: Addition and subtraction Measurement: Money <br> Number: Multiplication and division | Number: Multiplication and division Statistics | Geometry: <br> Properties of shape Number: Fractions | Measurement: <br> Length and Height <br> Geometry: Position and direction Consolidation and Problem Solving | Measurement: Capacity and Temperature Measurement: Time |
| Fundamental Knowledge | Count forwards and backwards within 100. <br> Represent tens and ones to 100 including partwhole models and addition. <br> Compare and objects and numbers to 100 using place value charts. <br> Use fact families for addition and subtraction to 20 and 100. <br> Compare and check calculations. | 10 more and 10 less. <br> Add and subtract 10 's. <br> Add by making 10. <br> Add a 2-digit and 1-digit and2digit and 2-digit number crossing ten. <br> Subtract a 2-digit and 1-digit and 2-digit and 2-digit number crossing ten. <br> Number bonds to 100. <br> Recognise coins and notes. <br> Count, add, subtract and compare money including 2 step problems. <br> Make equal groups and add equal groups. | Make arrays Multiplication sentencesusing the $x$ symbol including pictures. 2, 5 and 10 times tables. Make equal groups sharing and grouping. Divide by 2,5 and 10. Odd and even numbers. <br> Make tally charts, pictograms and block diagrams. <br> Draw and interpret tables/charts. | Recognise 2D and 3D shapes. <br> Count sides and vertices. Lines of symmetry. Sort 3D shapes by counting vertices, edges and faces. Making patterns. <br> Make equal parts. Recognise and finda half, quarter and third. (three quarters) Unit and non-unit fractions. Equivalence of $1 / 2$ and $2 / 4$. | Compare lengths and heights. <br> Measure and order lengths. <br> Describe position, movement and turns. Make patterns with shapes. <br> Application of prior learning to problem solving. | Tell the time to the nearest hour, half hour, quarter to andquarter past. <br> Tell the time to the nearest 5 minutes. <br> Hours and days. <br> Duration of time. <br> Introduce weight and mass. <br> Measure and compare mass in grams and kilograms. <br> Measure capacity and volume using millilitres and litres. Measure temperature. |
| Learning Checkpoint Tasks | End of block assessment: Place Value | End of block assessment: Addition and subtraction End of block assessment: Money | End of block assessment: Multiplication and division End of block assessment: Statistics | End of block assessment: <br> Properties of shape End of block assessment: Fractions | End of block assessment: Length and Height End of block assessment: Position and Direction | End of block assessment: <br> Capacity and Temperature End of block assessment: Time |
| Common Assessment Task | KS1 SATS Papers |  | KS1 SATS Papers |  | KS1 SATS Papers |  |
| Interleaved Knowledge | KIRF document used for fluency <br> Flashback four reviewing all taught concepts |  | KIRF document used for fluency <br> Flashback four reviewing all taught concepts . |  | KIRF document used for fluency <br> Flashback four reviewing all taught concepts |  |


|  | Half Term 1 | Half-Term 2 | Half Term 3 | Half Term 4 | Half Term 5 | Half Term 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year 3 | Number: Place value Number: Addition and subtraction | Number: Addition and subtraction <br> Number: Multiplication and division | Number: Multiplication and division <br> Measurement: Money Statistics | Measurement: <br> Length and perimeter Number: Fractions | Number: Fractions Measurement: Time Geometry: Properties of shape | Geometry: Properties of shape Measurement: Mass and Capacity |
| Fundamental Knowledge | Represent numbers to 1,000 using hundreds, tens and ones. <br> Use tens and ones for addition. <br> Use a number line to 1,000. <br> Find 1, 10, 100 more or less than a given number. Compare and order objects and numbers up to 1,000. <br> Count in 50's. <br> Add and subtract multiples of 100 . <br> Add and subtract up to 3 digits and 3-digits including crossing 10 and 100. | Subtract up to 3-digit and 3-digit numbers including crossing 10 and 100. Estimate answers to calculations. Checking answers. <br> Multiplication using the $x$ symbol. <br> Using equal groups. <br> 2, 5, 10 times table consolidation. <br> Multiply and divide by 2, 5, 10 and 3. <br> Multipliy and divide by 4 and 8. <br> The 4 and 8 times table. | Multiply 2 digit by 1 digit. <br> Divide 2 digits by 1 digit. Scaling. <br> How many ways? <br> Count money in pence and pounds. <br> Convert pounds and pence. <br> Add and subtract money including giving change. <br> Make tally charts, bar charts and pictograms. Using tables. | Measure length using $m$ and cm. <br> Equivalent lengths (mm, cm and M) <br> Add and compare lengths. Measure and calculate perimeter. <br> Consolidation: <br> Make equal parts. <br> Recognise and find a half, quarter and third. (three quarters) <br> Unit and non-unit fractions. <br> Equivalence of $1 / 2$ and $2 / 4$. | Making the whole. Recognise and count in tenths including decimals. Fractions on a number line. <br> Fractions of a set of objects. <br> Equivalent fractions. <br> Compare and order fractions. <br> Add and subtract fractions. <br> Consolidate: <br> Time to the hour, half past and quarter past/to. <br> Telling time to the minute. Use a.m and p.m and the 24 hour clock. Compare and find durations including measuring time in seconds. | Turns and angles. <br> Right angles in shapes. <br> Compare and draw angles accurately. <br> Horizontal. Vertical, perpendicular and parallel. <br> Recognise, describe and make 2D and 3D shapes. <br> Compare and measure mass. <br> Add and subtract mass. Compare volume. <br> Measure and compare capacity. <br> Add and subtract capacity. Temperature recap. |
| Learning Checkpoint Tasks | End of block assessment: Place Value | End of block assessment: <br> Addition and subtraction | End of block assessment: Multiplication and division End of block assessment: Statistics End of block assessment: Money | End of block assessment: Length and Perimeter | End of block assessment: <br> Fractions <br> End of block assessment: <br> Time | End of block assessment: <br> Properties of Shape <br> End of block assessment: <br> Mass and Capacity |
| Common Assessment Task | White Rose Autumn assessments: Arithmetic and Reasoning |  | White Rose Spring assessments: Arithmetic and Reasoning |  | White Rose Summer assessments: Arithmetic and Reasoning |  |
| Interleaved Knowledge | KIRF document used for fluency |  | KIRF document used for fluency |  | KIRF document used for fluency |  |


|  | Flashback four reviewing all taught concepts . | Flashback four reviewing all taught concepts . | Flashback four reviewing all taught concepts . |
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|  | Half Term 1 | Half-Term 2 | Half Term 3 | Half Term 4 | Half Term 5 | Half Term 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year 4 | Number: Place value Number: Addition and subtraction | Measurement: Length and Perimeter <br> Number: Multiplication and Division | Number: Multiplication and Division Measurement: Area Fractions | Fractions <br> Decimals | Decimals Measurement: <br> MoneyMeasurement: <br> Time | Statistics Geometry: Properties of shape Geometry: Position and Direction |
| Fundamental Knowledge | Count in multiples of 6,7, <br> 9. 25 and 1000. <br> Find 1000 more or less than a given number. <br> Count backwards through zero to includenegative numbers. <br> Recognise the place value of each digit in a four digit number (thousands, hundreds, tens and ones) <br> Order and compare numbers beyond 1000. <br> Identify, represent and estimate numbers using different representations. <br> Round any number to the nearest 10,100 or 1000. | Equivalent lengths $m$ and $\mathrm{cm}, \mathrm{mm}$ and cm . <br> Kilometres <br> Add lengths <br> Subtract lengths Measure perimeter Perimeter on a grid Perimeter of a rectangleand other rectilinear shapes. <br> Multiply and divide by10 and 100 <br> Multiply and divide by 1 and 0 <br> Multiply and divide by 3,6, 9 and 7. | 11 and 12 times table <br> Multiply 3 numbers <br> Factor pairs <br> Efficient multiplication <br> Written methods <br> Multiply 2 and 3 digits by 1 digit <br> Divide 2 digits by 1 digit <br> Divide 3 digits by 1 digit <br> What is area? <br> Counting squares <br> Making shapes <br> Comparing area <br> Unit and non unit fractions | Add 2 or more fractions <br> Subtract fractions <br> Subtract 2 or more <br> fractions <br> Subtract from whole <br> amounts <br> Fraction of a set of objects <br> Calculate fractions of a quantity <br> Recognise tenths and hundredths Tenths as decimals Tenths on a place valuegrid Tenths on a number line. <br> Divide 1 and 2 digits by 10 and 100 <br> Hundredths as decimals | Bonds to 10 and 100 <br> Make a whole <br> Write decimals <br> Compare and order <br> decimals <br> Round decimals <br> Halves and quarters <br> Pounds and pence <br> Ordering money <br> Estimating money <br> Convert pounds and pence <br> Add and subtract money <br> Find change <br> Four operations <br> Telling time to nearest 5 and 1 minute intervals Using a.m. and p.m. <br> 24 hour clock Hours <br> minutes andseconds <br> Years, months, weeks <br> and days <br> Analogue to digital time | Interpret charts <br> Comparison, sum and difference Introducing line graphs Line graphs <br> Turns and angles Right angles in shapes Compare and identify angles <br> Compare and order angles <br> Recognise and describe2d <br> shapes <br> Triangles Quadrilaterals <br> Horizontal and vertical <br> lines of symmetry <br> Complete a symmetrical figure <br> Describe a position <br> Draw on a grid Move <br> on a grid <br> Describe movement ona grid. |


|  | Solve number and practical problems that involve all of the above and with increasingly large positive numbers. <br> Read Roman numerals to 100 (I to C) and knowthat over time, the numeral system changed to include the concept of zero and place value. <br> Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate. <br> Estimate and use inverse operations to check answers to a calculation. <br> Solve addition and subtraction two step problems in contexts, deciding which operations and methodsto use and why. |  | What is a fraction? <br> Tenths <br> Count in tenths Equivalent <br> fractions Fractions greater <br> than 1Count in fractions <br> Add fractions |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Learning Checkpoint Tasks | End of block assessment: Place Value <br> End of block assessment: Addition and subtraction | End of block assessment: Length andPerimeter <br> End of block assessment: <br> Multiplication and Division | End of block assessment: <br> Multiplication and division <br> End of block assessment: Area End of block assessment: Fractions | End of block assessment: FractionsEnd of block assessment: Decimals | End of block assessment: Decimals End of block assessment: Money End of block assessment: Time | End of block assessment: Propertiesof Shape End of block assessment: Position and Direction |


| Common Assessment Task | White Rose Autumn assessments: Arithmetic and Reasoning | White Rose Spring assessments: Arithmetic and Reasoning | White Rose Summer assessments: Arithmetic and Reasoning |
| :---: | :---: | :---: | :---: |
| Interleaved Knowledge | KIRF document used for fluency Flashback four reviewing all taught concepts . | KIRF document used for fluency <br> Flashback four reviewing all taught concepts . | KIRF document used for fluency <br> Flashback four reviewing all taught concepts |


|  | Half Term 1 | Half-Term 2 | Half Term 3 | Half Term 4 | Half Term 5 | Half Term 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year 5 | Number: Place value Number: Addition and subtraction Statistics | Number: Multiplication and Division <br> Perimeter and Area | Number: Multiplication and Division <br> Fractions | Fractions Number: <br> Decimals and Percentages | Number: Decimals <br> Geometry: Propertiesof shape Angles | Geometry: Position and Direction <br> Measurements: <br> Converting Units <br> Measurement: Volume |
| Fundamental Knowledge | Count forwards or backwards in steps of 10up to $1,000,000$ <br> Count forwards and backwards in whole numbers including through negative numbers Read, write, compare and order numbers upto 1,000,000 <br> Read and write Roman Numerals up t0 1,000 and recognise years written in Roman numerals <br> Interpret negative numbers in context and round numbers to the nearest $10,100,1000$, 10,000 and 100,000 | Subtract up to 3-digit and 3-digit numbers including crossing 10 and 100. <br> Estimate answers to calculations. <br> Checking answers. <br> Identify factors and multiples including finding all factors of a number as well as common factors <br> Know and use the vocabulary of prime and composite numbers <br> Recognise and use square and cubed numbers <br> Measure and calculate the perimeter of | Multiply up to 4 digits by 1 or 2 digits using a formal written method Including long multiplication for 2 digits Divide up to 4 digit numbers using a formal written method Multiply and divide numbers including decimals by 10 , 100 and 1000 <br> Solve multiplication and division problems including scaling by simple fractions <br> Identify and name equivalent fractions of a given fraction, represented visualy, including tenths and hundredths | Add and subtract fractions with the same denominators and denominators that are multiples of the same number <br> Multiply proper fractions and mixed numbers by whole numbers <br> Read and write decimalsas fractions <br> Recognise and use thousandths and relate these to tenths and hundredths Round decimals with 2 decimal places to the nearest whole number and 1 decimal place <br> Recognise the \% symbol and understand that | Solve decimal problems involving number up to three decimal places. <br> Solve problems involving money usingall four operations <br> Identify between regular and irregular polygons based upon reasoning of propertiesUse the properties of rectangle to deduce information about missing lengths and angles <br> Identify 3-D shapes from2D representations <br> Know angles are measured in degrees, estimate, compare and | Identify, describe and represent the position of shape following a reflection or translation using the appropriate language and know that the shape has not changed <br> Convert between units of measurement including centimetres, metres, pounds, pence,grams, kilograms, litresand millilitres Use all four operations to solve problems involving measurement <br> Estimate volume using blocks to build cuboids and capacity including water |


|  | Add and subtract 4 digit numbers using formal written methods Add and subtract numbers mentally including increasingly bigger numbers Solve addition and subtraction problems including complex word problems. <br> Complete, read and interpret information from tables including timetables Solve comparison, sum and difference problems using graphs and tables | rectilinear shapes in centimetres and metres <br> Calculate and compare the area of rectangles (including squares) andby using standard units | Recognise mixed numbers and improper fractions and convert from one form to another Compare and order fractions where the denominators are all multiples of the same number | cent relates to the number of parts per 100Solve problems which require knowing percentage and decimalequivalents of fractions | order acute, obtuse and reflex angles Draw given angles and measure them in degrees Identify and measure angles at a point including on a straight line |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Learning Checkpoint Tasks | End of block assessment: Place Value End of block assessment: Addition and subtraction | End of block assessment: <br> Multiplication and Division <br> End of block assessment: Perimeterand Area | End of block assessment: Multiplication and division | End of block assessment: Fractions <br> End of block assessment: Decimals and percentages | End of block assessment: Decimals End of block assessment: Propertiesof Shape | End of block assessment: Position and Direction End of block assessment: ConvertingUnits End of block assessment: Volume |
| Common <br> Assessment Task | White Rose Autumn ass Reas | ents: Arithmetic and g | White Rose Spring asses Reaso | ents: Arithmetic and ng | White Rose Summer asse Reaso | ents: Arithmetic and $\qquad$ |
| Interleaved Knowledge | KIRF documen Flashback four r concepts. | d for fluency wing all taught | KIRF document used for flu <br> Flashback four reviewing a | ncy <br> aught concepts | KIRF document used for flu <br> Flashback four reviewing a | cy <br> ght concepts |


|  | Half Term 1 | Half-Term 2 | Half Term 3 | Half Term 4 | Half Term 5 | Half Term 6 |
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| Year 6 | Number: Place value Number: Addition, Subtraction, Multiplication and Division | Fractions <br> Geometry: Position and Direction | Number: Decimals <br> Number: Percentages <br> Number: Algebra | Measurement: <br> Converting Units <br> Measurement: Perimeter, Area and Volume <br> Number: Ratio | Geometry: Propertiesof Shapes <br> Problem solvingStatistics | Investigations |
| Fundamental Knowledge | Read, write and compare numbers up to10,000,000 and determine the value of each digit <br> Round any whole number to a required degree of accuracy Use negative numbers in context and calculate intervals across zero <br> Use the knowledge of order of operations to carry out calculations using the four operations Solve multi-step problems in context deciding which operations and which methods to use and why <br> Identify common factors, multiples and prime numbers | Use common factors to simplify fractions and use common multiples to express fractions in the same denomination Compare and order fractions including fractions less than 1 Add and subtract fraction with different denominators and mixed numbers using the concept of equivalent fractions Multiply simple pairs offractions writing answers in the simplest form <br> Divide proper fractionsby whole numbers | Identify the value of each digit in numbersup to three decimal places Multiply and divide by 10 , 100 and 1000 giving answers up to 3 decimal places <br> Multiply one-digit numbers with up to 2 decimal places by whole numbers <br> Use written division methods where the answer has 2 decimal places <br> Associate a fraction with division and calculate decimal equivalence Recall and use decimal, fraction and percentageequivalents <br> Find a rule using one or two steps. Form expressions. | Metric measures <br> Convert and calculate with metric measures <br> Miles and kilometres Imperial measures <br> Shapes with the same area <br> Area and perimeter <br> Area of triangles <br> Area of parallelograms <br> Volume using cubes <br> Volume of a cuboid <br> Using ratio language <br> Ratio and fractions <br> Ratio symbols <br> Calculating ratio Using <br> scale factors <br> Calculating scale factors <br> Ratio and proportion <br> problems. | Measure with a <br> protractor <br> Draw lines and angles <br> accurately <br> Angles on a straight line <br> Angles around a point <br> Calculate angles Vertically <br> opposite angles <br> Angles in a triangle <br> Angles in special <br> quadrilaterals Angles <br> in regular polygons <br> Draw nets of 3d shapes <br> Read and interpret line <br> graphs <br> Draw line graphs <br> Circles <br> Read and interpret pie <br> charts including <br> percentages <br> Draw pie charts <br> The mean |  |


|  | Use estimations to check answers to problems Multiply multi-digit numbers by up to 4 digits by a 2 digit wholenumber using the formal written methodDivide numbers up to 4digits by a 2 digit wholenumber using a formal written method Perform mental calculations including with mixed operations |  | Use substitution within equations. <br> Use formulae to solve simple one and two step equations. <br> Find pairs of values. Enumerate possibilities. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Learning Checkpoint Tasks | End of block assessment: Place Value <br> End of block assessment: Addition ,subtraction, multiplication and division. | End of block assessment: Fractions <br> End of block assessment: Position and Direction | End of block assessment: Decimals End of block assessment: Percentages End of block assessment: Algebra | End of block assessment: <br> ConvertingUnits <br> End of block assessment: <br> Perimeter, area and volume <br> End of block <br> assessment: Ratio | End of block assessment: Statistics |  |
| Common <br> Assessment Task | KS2 SATS Papers |  | KS2 SATS Papers |  | KS2 SATS Papers |  |
| Interleaved Knowledge | KIRF document used for fluencyFlashback four reviewing all taught concepts . |  | KIRF document used for fluency <br> Flashback four reviewing all taught concepts |  | KIRF document used for fluency <br> Flashback four reviewing all taught concepts |  |

