**MATHEMATICS CURRICULUM MAP 2022-23**

**Matched to National Curriculum**

**In the context of our Mathematics Curriculum**

**Progression of knowledge**

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| **MATHEMATICS COVERAGE: NATIONAL CURRICULUM YEAR 1** |
| **AUTUMN** | **SPRING** | **SUMMER** |
| **NUMBER – PLACE VALUE (WITHIN 10):**Step 1 Sort objectsStep 2 Count objectsStep 3 Count objects from a larger groupStep 4 Represent objectsStep 5 Recognise numbers as wordsStep 6 Count on from any numberStep 7 1 moreStep 8 Count backwards within 10Step 9 1 lessStep 10 Compare groups by matchingStep 11 Fewer, more, sameStep 12 Less than, greater than, equal toStep 13 Compare numbersStep 14 Order objects and numbersStep 15 The number line | **NUMBER – PLACE VALUE (WITHIN 20):**Step 1 Count within 20Step 2 Understand 10Step 3 Understand 11, 12 and 13Step 4 Understand 14, 15 and 16Step 5 Understand 17, 18 and 19Step 6 Understand 20Step 7 1 more and 1 lessStep 8 The number line to 20Step 9 Use a number line to 20Step 10 Estimate on a number line to 20Step 11 Compare numbers to 20Step 12 Order numbers to 20 | **NUMBER – MULTIPLICATION AND DIVISION:** |
| **NUMBER – ADDITION AND SUBTRACTION (WITHIN 10):**Step 1 Introduce parts and wholesStep 2 Part-whole modelStep 3 Write number sentencesStep 4 Fact families – addition factsStep 5 Number bonds within 10Step 6 Systematic number bonds within 10Step 7 Number bonds to 10Step 8 Addition – add togetherStep 9 Addition – add moreStep 10 Addition problemsStep 11 Find a partStep 12 Subtraction – find a partStep 13 Fact families – the eight factsStep 14 Subtraction – take away/cross out (How many left?)Step 15 Take away (How many left?)Step 16 Subtraction on a number lineStep 17 Add or subtract 1 or 2 | **NUMBER – ADDITION AND SUBTRACTION (WITHIN 20):**Step 1 Add by counting on within 20Step 2 Add ones using number bondsStep 3 Find and make number bonds to 20Step 4 DoublesStep 5 Near doublesStep 6 Subtract ones using number bondsStep 7 Subtraction – counting backStep 8 Subtraction – finding the differenceStep 9 Related factsStep 10 Missing number problems | **NUMBER – FRACTIONS** |
| **GEOMETRY – SHAPE:**Step 1 Recognise and name 3-D shapesStep 2 Sort 3-D shapesStep 3 Recognise and name 2-D shapesStep 4 Sort 2-D shapesStep 5 Patterns with 2-D and 3-D shapes | **NUMBER – PLACE VALUE (WITHIN 50):**Step 1 Count from 20 to 50Step 2 20, 30, 40 and 50Step 3 Count by making groups of tensStep 4 Groups of tens and onesStep 5 Partition into tens and onesStep 6 The number line to 50Step 7 Estimate on a number line to 50Step 8 1 more, 1 less | **GEOMETRY – POSITION AND DIRECTION:** |
| **MEASUREMENT – LENGTH AND HEIGHT:**Step 1 Compare lengths and heightsStep 2 Measure length using objectsStep 3 Measure length in centimetres | **NUMBER – PLACE VALUE (WITHIN 100):** |
| **MEASUREMENT – MASS AND VOLUME:**Step 1 Heavier and lighterStep 2 Measure massStep 3 Compare massStep 4 Full and emptyStep 5 Compare volumeStep 6 Measure capacityStep 7 Compare capacity | **MEASUREMENT – MONEY:** |
| **MEASUREMENT – TIME:** |

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| **MATHEMATICS COVERAGE: NATIONAL CURRICULUM YEAR 2** |
| **AUTUMN** | **SPRING** | **SUMMER** |
| **NUMBER – PLACE VALUE:**Step 1 Numbers to 20Step 2 Count objects to 100 by making 10sStep 3 Recognise tens and onesStep 4 Use a place value chartStep 5 Partition numbers to 100Step 6 Write numbers to 100 in wordsStep 7 Flexibly partition numbers to 100Step 8 Write numbers to 100 in expanded formStep 9 10s on the number line to 100Step 10 10s and 1s on the number line to 100Step 11 Estimate numbers on a number lineStep 12 Compare objectsStep 13 Compare numbersStep 14 Order objects and numbersStep 15 Count in 2s, 5s and 10sStep 16 Count in 3s | **MEASUREMENT – MONEY:**Step 1 Count money – penceStep 2 Count money – pounds (notes and coins)Step 3 Count money – pounds and penceStep 4 Choose notes and coinsStep 5 Make the same amountStep 6 Compare amounts of moneyStep 7 Calculate with moneyStep 8 Make a poundStep 9 Find changeStep 10 Two-step problems | **NUMBER – FRACTIONS:** |
| **NUMBER – ADDITION AND SUBTRACTION:**Step 1 Bonds to 10Step 2 Fact families - addition and subtraction bonds within 20Step 3 Related factsStep 4 Bonds to 100 (tens)Step 5 Add and subtract 1sStep 6 Add by making 10Step 7 Add three 1-digit numbersStep 8 Add to the next 10Step 9 Add across a 10Step 10 Subtract across 10Step 11 Subtract from a 10Step 12 Subtract a 1-digit number from a 2-digit number (across a 10)Step 13 10 more, 10 lessStep 14 Add and subtract 10sStep 15 Add two 2-digit numbers (not across a 10)Step 16 Add two 2-digit numbers (across a 10)Step 17 Subtract two 2-digit numbers (not across a 10)Step 18 Subtract two 2-digit numbers (across a 10)Step 19 Mixed addition and subtractionStep 20 Compare number sentencesStep 21 Missing number problems | **NUMBER – MULTIPLICATION AND DIVISION:**Step 1 Recognise equal groupsStep 2 Make equal groupsStep 3 Add equal groupsStep 4 Introduce the multiplication symbolStep 5 Multiplication sentencesStep 6 Use arraysStep 7 Make equal groups – groupingStep 8 Make equal groups – sharingStep 9 The 2 times-tableStep 10 Divide by 2Step 11 Doubling and halvingStep 12 Odd and even numbersStep 13 The 10 times-tableStep 14 Divide by 10Step 15 The 5 times-tableStep 16 Divide by 5Step 17 The 5 and 10 times-tables | **MEASUREMENT – TIME:** |
| **GEOMETRY – SHAPE:**Step 1 Recognise 2-D and 3-D shapesStep 2 Count sides on 2-D shapesStep 3 Count vertices on 2-D shapesStep 4 Draw 2-D shapesStep 5 Lines of symmetry on shapesStep 6 Use lines of symmetry to complete shapesStep 7 Sort 2-D shapesStep 8 Count faces on 3-D shapesStep 9 Count edges on 3-D shapesStep 10 Count vertices on 3-D shapesStep 11 Sort 3-D shapesStep 12 Make patterns with 2-D and 3-D shapes | **MEASUREMENT – LENGTH AND HEIGHT:**Step 1 Measure in centimetresStep 2 Measure in metresStep 3 Compare lengths and heightsStep 4 Order lengths and heightsStep 5 Four operations with lengths and heights | **STATISTICS:** |
| **MEASUREMENT – MASS, CAPACITY AND TEMPERATURE:**Step 1 Compare massStep 2 Measure in gramsStep 3 Measure in kilogramsStep 4 Four operations with massStep 5 Compare volume and capacityStep 6 Measure in millilitresStep 7 Measure in litresStep 8 Four operations with volume and capacityStep 9 Temperature | **GEOMETRY – POSITION AND DIRECTION:** |

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| **MATHEMATICS COVERAGE: NATIONAL CURRICULUM YEAR 3** |
| **AUTUMN** | **SPRING** | **SUMMER** |
| **NUMBER – PLACE VALUE:**Step 1 Represent numbers to 100Step 2 Partition numbers to 100Step 3 Number line to 100Step 4 HundredsStep 5 Represent numbers to 1,000Step 6 Partition numbers to 1,000Step 7 Flexible partitioning of numbers to 1,000Step 8 Hundreds, tens and onesStep 9 Find 1, 10 or 100 more or lessStep 10 Number line to 1,000Step 11 Estimate on a number line to 1,000Step 12 Compare numbers to 1,000Step 13 Order numbers to 1,000Step 14 Count in 50s | **NUMBER – MULTIPLICATION AND DIVISION B:**Step 1 Multiples of 10Step 2 Related calculationsStep 3 Reasoning about multiplicationStep 4 Multiply a 2-digit number by a 1-digit number – no exchangeStep 5 Multiply a 2-digit number by a 1-digit number – with exchangeStep 6 Link multiplication and divisionStep 7 Divide a 2-digit number by a 1-digit number – no exchangeStep 8 Divide a 2-digit number by a 1-digit number – flexible partitioningStep 9 Divide a 2-digit number by a 1-digit number – with remaindersStep 10 ScalingStep 11 How many ways? | **NUMBER – FRACTIONS B:** |
| **NUMBER – ADDITION AND SUBTRACTION:**Step 1 Apply number bonds within 10Step 2 Add and subtract 1sStep 3 Add and subtract 10sStep 4 Add and subtract 100sStep 5 Spot the patternStep 6 Add 1s across a 10Step 7 Add 10s across a 100Step 8 Subtract 1s across a 10Step 9 Subtract 10s across a 100Step 10 Make connectionsStep 11 Add two numbers (no exchange)Step 12 Subtract two numbers (no exchange)Step 13 Add two numbers (across a 10)Step 14 Add two numbers (across a 100)Step 15 Subtract two numbers (across a 10)Step 16 Subtract two numbers (across a 100)Step 17 Add 2-digit and 3-digit numbersStep 18 Subtract a 2-digit number from a 3-digit numberStep 19 Complements to 100Step 20 Estimate answersStep 21 Inverse operationsStep 22 Make decisions | **MEASUREMENT – LENGTH AND PERIMETER:**Step 1 Measure in metres and centimetresStep 2 Measure in millimetresStep 3 Measure in centimetres and millimetresStep 4 Metres, centimetres and millimetresStep 5 Equivalent lengths (metres and centimetres)Step 6 Equivalent lengths (centimetres and millimetres)Step 7 Compare lengthsStep 8 Add lengthsStep 9 Subtract lengthsStep 10 What is perimeter?Step 11 Measure perimeterStep 12 Calculate perimeter | **MEASUREMENT – MONEY:** |
| **NUMBER – MULTIPLICATION AND DIVISION A:**Step 1 Multiplication – equal groupsStep 2 Use arraysStep 3 Multiples of 2Step 4 Multiples of 5 and 10Step 5 Sharing and groupingStep 6 Multiply by 3Step 7 Divide by 3Step 8 The 3 times-tableStep 9 Multiply by 4Step 10 Divide by 4Step 11 The 4 times-tableStep 12 Multiply by 8Step 13 Divide by 8Step 14 The 8 times-tableStep 15 The 2, 4 and 8 times-tables | **NUMBER – FRACTIONS A:**Step 1 Understand the denominators of unit fractionsStep 2 Compare and order unit fractionsStep 3 Understand the numerators of non-unit fractionsStep 4 Understand the wholeStep 5 Compare and order non-unit fractionsStep 6 Fractions and scalesStep 7 Fractions on a number lineStep 8 Count in fractions on a number lineStep 9 Equivalent fractions on a number lineStep 10 Equivalent fractions as bar models | **MEASUREMENT – TIME:** |
| **MEASUREMENT – MASS AND CAPACITY:**Step 1 Use scalesStep 2 Measure mass in gramsStep 3 Measure mass in kilograms and gramsStep 4 Equivalent masses (kilograms and grams)Step 5 Compare massStep 6 Add and subtract massStep 7 Measure capacity and volume in millilitresStep 8 Measure capacity and volume in litres and millilitresStep 9 Equivalent capacities and volumes (litres and millilitres)Step 10 Compare capacity and volumeStep 11 Add and subtract capacity and volume | **GEOMETRY – SHAPE:** |
| **STATISTICS:** |

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| **MATHEMATICS COVERAGE: NATIONAL CURRICULUM YEAR 4** |
| **AUTUMN** | **SPRING** | **SUMMER** |
| **NUMBER – PLACE VALUE:**Step 1 Represent numbers to 1,000Step 2 Partition numbers to 1,000Step 3 Number line to 1,000Step 4 ThousandsStep 5 Represent numbers to 10,000Step 6 Partition numbers to 10,000Step 7 Flexible partitioning of numbers to 10,000Step 8 Find 1, 10, 100, 1,000 more or lessStep 9 Number line to 10,000Step 10 Estimate on a number line to 10,000Step 11 Compare numbers to 10,000Step 12 Order numbers to 10,000Step 13 Roman numeralsStep 14 Round to the nearest 10Step 15 Round to the nearest 100Step 16 Round to the nearest 1,000Step 17 Round to the nearest 10, 100 or 1,000 | **NUMBER – MULTIPLICATION AND DIVISION B:**Step 1 Factor pairsStep 2 Use factor pairsStep 3 Multiply by 10Step 4 Multiply by 100Step 5 Divide by 10Step 6 Divide by 100Step 7 Related facts – multiplication and divisionStep 8 Informal written methods for multiplicationStep 9 Multiply a 2-digit number by a 1-digit numberStep 10 Multiply a 3-digit number by a 1-digit numberStep 11 Divide a 2-digit number by a 1-digit number (1)Step 12 Divide a 2-digit number by a 1-digit number (2)Step 13 Divide a 3-digit number by a 1-digit numberStep 14 Correspondence problemsStep 15 Efficient multiplication | **NUMBER – DECIMALS B:** |
| **NUMBER – ADDITION AND SUBTRACTION:**Step 1 Add and subtract 1s, 10s, 100s and 1,000sStep 2 Add up to two 4-digit numbers – no exchangeStep 3 Add two 4-digit numbers – one exchangeStep 4 Add two 4-digit numbers – more than one exchangeStep 5 Subtract two 4-digit numbers – no exchangeStep 6 Subtract two 4-digit numbers – one exchangeStep 7 Subtract two 4-digit numbers – more than one exchangeStep 8 Efficient subtractionStep 9 Estimate answersStep 10 Checking strategies | **MEASUREMENT – LENGTH AND PERIMETER:**Step 1 Measure in kilometres and metresStep 2 Equivalent lengths (kilometres and metres)Step 3 Perimeter on a gridStep 4 Perimeter of a rectangleStep 5 Perimeter of rectilinear shapesStep 6 Find missing lengths in rectilinear shapesStep 7 Calculate perimeter of rectilinear shapesStep 8 Perimeter of regular polygonsStep 9 Perimeter of polygons | **MEASUREMENT – MONEY:** |
| **MEASUREMENT – AREA:**Step 1 What is area?Step 2 Count squaresStep 3 Make shapesStep 4 Compare areas | **NUMBER – FRACTIONS:**Step 1 Understand the wholeStep 2 Count beyond 1Step 3 Partition a mixed numberStep 4 Number lines with mixed numbersStep 5 Compare and order mixed numbersStep 6 Understand improper fractionsStep 7 Convert mixed numbers to improper fractionsStep 8 Convert improper fractions to mixed numbersStep 9 Equivalent fractions on a number lineStep 10 Equivalent fraction familiesStep 11 Add two or more fractionsStep 12 Add fractions and mixed numbersStep 13 Subtract two fractionsStep 14 Subtract from whole amountsStep 15 Subtract from mixed numbers | **MEASUREMENT – TIME:** |
| **NUMBER – MULTIPLICATION AND DIVISION A:**Step 1 Multiples of 3Step 2 Multiply and divide by 6Step 3 6 times-table and division factsStep 4 Multiply and divide by 9Step 5 9 times-table and division factsStep 6 The 3, 6 and 9 times-tablesStep 7 Multiply and divide by 7Step 8 7 times-table and division factsStep 9 11 times-table and division factsStep 10 12 times-table and division factsStep 11 Multiply by 1 and 0Step 12 Divide a number by 1 and itselfStep 13 Multiply three numbers | **NUMBER – DECIMALS A:**Step 1 Tenths as fractionsStep 2 Tenths as decimalsStep 3 Tenths on a place value chartStep 4 Tenths on a number lineStep 5 Divide a 1-digit number by 10Step 6 Divide a 2-digit number by 10Step 7 Hundredths as fractionsStep 8 Hundredths as decimalsStep 9 Hundredths on a place value chartStep 10 Divide a 1- or 2-digit number by 100 | **GEOMETRY – SHAPE:** |
| **STATISTICS:** |
| **GEOMETRY – POSITION AND DIRECTION:** |

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| **MATHEMATICS COVERAGE: NATIONAL CURRICULUM YEAR 5** |
| **AUTUMN** | **SPRING** | **SUMMER** |
| **NUMBER – PLACE VALUE:**Step 1 Roman numerals to 1,000Step 2 Numbers to 10,000Step 3 Numbers to 100,000Step 4 Numbers to 1,000,000Step 5 Read and write numbers to 1,000,000Step 6 Powers of 10Step 7 10/100/1,000/10,000/100,000 more or lessStep 8 Partition numbers to 1,000,000Step 9 Number line to 1,000,000Step 10 Compare and order numbers to 100,000Step 11 Compare and order numbers to 1,000,000Step 12 Round to the nearest 10, 100 or 1,000Step 13 Round within 100,000Step 14 Round within 1,000,000 | **NUMBER – MULTIPLICATION AND DIVISION B:**Step 1 Multiply up to a 4-digit number by a 1-digit numberStep 2 Multiply a 2-digit number by a 2-digit number (area model)Step 3 Multiply a 2-digit number by a 2-digit numberStep 4 Multiply a 3-digit number by a 2-digit numberStep 5 Multiply a 4-digit number by a 2-digit numberStep 6 Solve problems with multiplicationStep 7 Short divisionStep 8 Divide a 4-digit number by a 1-digit numberStep 9 Divide with remaindersStep 10 Efficient divisionStep 11 Solve problems with multiplication and division | **GEOMETRY – SHAPE:** |
| **NUMBER – ADDITION AND SUBTRACTION:**Step 1 Mental strategiesStep 2 Add whole numbers with more than four digitsStep 3 Subtract whole numbers with more than four digitsStep 4 Round to check answersStep 5 Inverse operations (addition and subtraction)Step 6 Multi-step addition and subtraction problemsStep 7 Compare calculationsStep 8 Find missing numbersStep 1 MultiplesStep 2 Common multiplesStep 3 FactorsStep 4 Common factorsStep 5 Prime numbersStep 6 Square numbersStep 7 Cube numbersStep 8 Multiply by 10, 100 and 1,000Step 9 Divide by 10, 100 and 1,000Step 10 Multiples of 10, 100 and 1,000 | **NUMBER – FRACTIONS B:**Step 1 Multiply a unit fraction by an integerStep 2 Multiply a non-unit fraction by an integerStep 3 Multiply a mixed number by an integerStep 4 Calculate a fraction of a quantityStep 5 Fraction of an amountStep 6 Find the wholeStep 7 Use fractions as operators | **GEOMETRY – POSITION AND DIRECTION:** |
| **NUMBER – MULTIPLICATION AND DIVISION A:**Step 1 MultiplesStep 2 Common multiplesStep 3 FactorsStep 4 Common factorsStep 5 Prime numbersStep 6 Square numbersStep 7 Cube numbersStep 8 Multiply by 10, 100 and 1,000Step 9 Divide by 10, 100 and 1,000Step 10 Multiples of 10, 100 and 1,000 | **NUMBER – DECIMALS AND PERCENTAGES:**Step 1 Decimals up to 2 decimal placesStep 2 Equivalent fractions and decimals (tenths)Step 3 Equivalent fractions and decimals (hundredths)Step 4 Equivalent fractions and decimalsStep 5 Thousandths as fractionsStep 6 Thousandths as decimalsStep 7 Thousandths on a place value chartStep 8 Order and compare decimals (same number of decimal places)Step 9 Order and compare any decimals with up to 3 decimal placesStep 10 Round to the nearest whole numberStep 11 Round to 1 decimal placeStep 12 Understand percentagesStep 13 Percentages as fractionsStep 14 Percentages as decimalsStep 15 Equivalent fractions, decimals and percentages | **NUMBER – DECIMALS:** |
| **NUMBER – FRACTIONS A:**Step 1 Find fractions equivalent to a unit fractionStep 2 Find fractions equivalent to a non-unit fractionStep 3 Recognise equivalent fractionsStep 4 Convert improper fractions to mixed numbersStep 5 Convert mixed numbers to improper fractionsStep 6 Compare fractions less than 1Step 7 Order fractions less than 1Step 8 Compare and order fractions greater than 1Step 9 Add and subtract fractions with the same denominatorStep 10 Add fractions within 1Step 11 Add fractions with total greater than 1Step 12 Add to a mixed numberStep 13 Add two mixed numbersStep 14 Subtract fractionsStep 15 Subtract from a mixed numberStep 16 Subtract from a mixed number – breaking the wholeStep 17 Subtract two mixed numbers | **MEASUREMENT – PERIMETER AND AREA:**Step 1 Perimeter of rectanglesStep 2 Perimeter of rectilinear shapesStep 3 Perimeter of polygonsStep 4 Area of rectanglesStep 5 Area of compound shapesStep 6 Estimate area | **NUMBER – NEGATIVE NUMBERS:** |
| **STATISTICS:**Step 1 Draw line graphsStep 2 Read and interpret line graphsStep 3 Read and interpret tablesStep 4 Two-way tablesStep 5 Read and interpret timetables | **MEASUREMENT – CONVERTING UNITS:** |
| **MEASUREMENT – VOLUME:** |

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| **MATHEMATICS COVERAGE: NATIONAL CURRICULUM YEAR 6** |
| **AUTUMN** | **SPRING** | **SUMMER** |
| **NUMBER – PLACE VALUE:**Step 1 Numbers to 1,000,000Step 2 Numbers to 10,000,000Step 3 Read and write numbers to 10,000,000Step 4 Powers of 10Step 5 Number line to 10,000,000Step 6 Compare and order any integersStep 7 Round any integerStep 8 Negative numbers | **NUMBER – RATIO:**Step 1 Add or multiply?Step 2 Use ratio languageStep 3 Introduction to the ratio symbolStep 4 Ratio and fractionsStep 5 Scale drawingStep 6 Use scale factorsStep 7 Similar shapesStep 8 Ratio problemsStep 9 Proportion problemsStep 10 Recipes | **GEOMETRY – SHAPE:** |
| **NUMBER – ADDITION, SUBTRACTION, MULTIPLICATION AND DIVISION:**Step 1 Add and subtract integersStep 2 Common factorsStep 3 Common multiplesStep 4 Rules of divisibilityStep 5 Primes to 100Step 6 Square and cube numbersStep 7 Multiply up to a 4-digit number by a 2-digit numberStep 8 Solve problems with multiplicationStep 9 Short divisionStep 10 Division using factorsStep 11 Introduction to long divisionStep 12 Long division with remaindersStep 13 Solve problems with divisionStep 14 Solve multi-step problemsStep 15 Order of operationsStep 16 Mental calculations and estimationStep 17 Reason from known facts | **NUMBER – ALGEBRA:**Step 1 1-step function machinesStep 2 2-step function machinesStep 3 Form expressionsStep 4 SubstitutionStep 5 FormulaeStep 6 Form equationsStep 7 Solve 1-step equationsStep 8 Solve 2-step equationsStep 9 Find pairs of valuesStep 10 Solve problems with two unknowns | **GEOMETRY – POSITION AND DIRECTION:** |
| **NUMBER – FRACTIONS A:**Step 1 Equivalent fractions and simplifyingStep 2 Equivalent fractions on a number lineStep 3 Compare and order (denominator)Step 4 Compare and order (numerator)Step 5 Add and subtract simple fractionsStep 6 Add and subtract any two fractionsStep 7 Add mixed numbersStep 8 Subtract mixed numbersStep 9 Multi-step problems | **NUMBER – DECIMALS:**Step 1 Place value within 1Step 2 Place value – integers and decimalsStep 3 Round decimalsStep 4 Add and subtract decimalsStep 5 Multiply by 10, 100 and 1,000Step 6 Divide by 10, 100 and 1,000Step 7 Multiply decimals by integersStep 8 Divide decimals by integersStep 9 Multiply and divide decimals in context |  |
| **NUMBER – FRACTIONS B:**Step 1 Multiply fractions by integersStep 2 Multiply fractions by fractionsStep 3 Divide a fraction by an integerStep 4 Divide any fraction by an integerStep 5 Mixed questions with fractionsStep 6 Fraction of an amountStep 7 Fraction of an amount – find the whole | **NUMBER – FRACTIONS, DECIMALS AND PERCENTAGES:**Step 1 Decimal and fraction equivalentsStep 2 Fractions as divisionStep 3 Understand percentagesStep 4 Fractions to percentagesStep 5 Equivalent fractions, decimals and percentagesStep 6 Order fractions, decimals and percentagesStep 7 Percentage of an amount – one stepStep 8 Percentage of an amount – multi-stepStep 9 Percentages – missing values |  |
| **MEASUREMENT – CONVERTING UNITS:**Step 1 Metric measuresStep 2 Convert metric measuresStep 3 Calculate with metric measuresStep 4 Miles and kilometresStep 5 Imperial measures | **MEASUREMENT – AREA, PERIMETER AND VOLUME:**Step 1 Shapes – same areaStep 2 Area and perimeterStep 3 Area of a triangle – counting squaresStep 4 Area of a right-angled triangleStep 5 Area of any triangleStep 6 Area of a parallelogramStep 7 Volume – counting cubesStep 8 Volume of a cuboid |  |
| **STATISTICS:**Step 1 Line graphsStep 2 Dual bar chartsStep 3 Read and interpret pie chartsStep 4 Pie charts with percentagesStep 5 Draw pie chartsStep 6 The mean |  |