***Autumn term:***

| *Year 1* | *Year 2* |
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| **Place Value** |
| Week 1: |
| Step 1: Sort objectsStep 2: Count objects | Step 1: Numbers to 20Step 2: Count objects to 100 by making 10sStep 3: Recognise tens and ones |
| Week 2: |
| Step 3: Count objects from a larger groupStep 4: Represent objectsStep 5: Recognise numbers as words | Step 4:Use a place value chartStep 5 :Partition numbers to 100Step 6:Write numbers to 100 in wordsStep 7:Flexibly partition number to 100 |
| Week 3: |
| Step 6: Count on from any numberStep 7: 1 moreStep 8: Count backwards within 10Step 9 :1 less | Step 8: Write numbers to 100 in expanded formStep 9: 10s on the number lineStep 10: 10s and 1s on the number line to 100Step 11:Estimate numbers on a number line |
| Week 4: |
| Step 10: Compare groups by matchingStep 11: Fewer, more, sameStep 12: Less than, greater than, equal toStep 13: Compare numbers | Step 12: Compare objectsStep 13: Compare numbersStep 14: Order objects and numbers |
| Week 5: |
| Step 14: Order objects and numbersStep 15: The number line | Step 15: Count in 2s, 5s and 10sStep 16: Count in 3s |
| **Addition and Subtraction (Year 1 - Numbers to 20. Year 2 - Numbers to 200)** |
| Week 1: |
| Step 1: Write number sentencesStep 2: Fact families - addition factsStep 3: Number bonds within 10Step 4: Systematic number bonds within 10Step 5: Number bonds to 1 | Step 1: Bonds to 10Step 2: Fact families - addition and subtraction bonds within 20Step 3: Related factsStep 4: Bonds to 100 (tens) |
| Week 2: |
| Step 6: Addition - add together Step 7: Addition - add moreStep 8: Addition problems | Step 5: Add by making 10Step 6: Add three 1-digit numbersStep 7: Add to the next 10Step 8: Add across 10 |
| Week 3: |
| Step 9: Introduce parts and wholesStep 10: Part-whole modelStep 11: Find a part | Step 9: Add two 2 digit numbers (not across a 10)Step 10: Add two 2 digit numbers (across a 10) |
| Week 4: |
| Step 12: Subtraction - find a partStep 13: Fact families - the 8 facts | Step 11: Subtract across 10Step 12: Subtract from a 10Step 13: Subtract a 1 digit number from a 2 digit number (across 10) |
| Week 5: |
| Step 14: Subtraction - take away/cross out (How many left?)Step 15: Subtraction (How many left)Step 16: Subtraction on a numberline | Step 14: Add and subtract 1sStep 15: Add and subtract 10sStep 16: Subtract two 2 digit numbers (not across a 10)Step 17: Subtract two 2 digit numbers (across a 10) |
| Week 6: |
| Step 17: Add or subtract 1 or 2 | Step 18: Mixed addition and subtractionStep 19: Compare number sentencesStep 20: Missing number problems  |

***Spring term:***

| **Multiplication and Division** |
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| Week 1: |
| Step 1: Counting in 5s/5 times tableStep 2: Counting in 2s/2 times tableStep 3: Counting in 10s/10 times tableStep 4: Multiplication symbol/multiplication sentences |  | 1MDStep1/2MDStep91MDStep3/2MDStep131MDStep2/2MDStep152MDStep4-5 |
| Week 2: |
| Step 5: Recognise and make equal groupsStep 6: Add equal groupsStep 7: Make/use arrays |  | 1MDStep4 / 2MDStep1-21MDStep5/2MDStep31MDStep6/2MDStep6 |
| Week 3: |
| Step 8: Make equal groups - groupingStep 9: Doubling/halvingStep 10: Divide by 2 |  | 1MDStep8/2MDStep71MDStep7/2MDStep112MDStep10 |
| Week 4: |
| Step 11: Make equal groups - sharingStep 12: Divide by 10Step 13: Divide by 5Step 14: Odd and even numbers |  | 1MDStep9/2MDStep82MDStep142MDStep162MDStep12 |
| **Shape** |
| Week 1: |
| Step 1: Recognise and name 2D shapesStep 2: Count sides on a 2D shapeStep 3: Count vertices on a 2D shapeStep 4: Sort 2D shapesStep 5: Draw 2D shapes |  | 1ShapeStep3/2ShapeStep12ShapeStep22ShapeStep31ShapeStep4/2ShapeStep72ShapeStep4 |
| Week 2: |
| Step 6: Lines of symmetry on shapesStep 7: Lines of symmetry to complete shapesStep 8: Recognise and name 3D shapesStep 9: Count faces on 3D shapes |  | 2ShapeStep52ShapeStep61ShapeStep1/2ShapeStep12ShapeStep8 |
| Week 3: |
| Step 10: Count edges on 3D shapesStep 11:Count vertices on 3D shapesStep 12: Sort 3D shapesStep 13: Make patterns with 2D and 3D shapes |  | 2ShapeStep92ShapeStep102ShapeStep111ShapeStep5/2ShapeStep12 |
| **Fractions** |
| Week 1: |
| Step 1: Make equal partsStep 2: Recognise a halfStep 3: Find a halfStep 4: Recognise a quarterStep 5:Find a quarter(Shape and amounts) | 1LS321LS331LS34(Year 1 to do over 2 weeks and miss week 2? ) | 2FractionsStep12FractionsStep2/1FractionsStep1-22FractionsStep3/1FractionsStep1-22FractionsStep4/1FractionsStep3-42FractionsStep5/1FractionsStep3-4 |
| Week 2: |
| Step 6: Recognise a thirdStep 7: Find a third | 2LS282LS29 | 2FractionsStep62FractionsStep7 |
| Week 3: |
| Step 8: Unit fractionsStep 9: Non-unit fractions |  | 2FractionsStep82FractionsStep9 |
| Week 4:  |  |  |
| Step 10: Equivalent of 1/2 and 2/4 Step 11: Find three quartersStep 12: Count in fractions | 2LS302LS312LS32 | 2FractionsStep102FractionsStep112FractionsStep12 |
| **Time** |
| Week 1: |
| Step 1: Before and afterStep 2: DatesStep 3: Time to the hour (o’clock)Step 4: Time to the half past (half part)Step 5: Quarter past and Quarter to***Writing time (ongoing throughout unit for Yr1+2)*** | 1LS311LS312LS33 | 1TimeStep11TimeStep21TimeStep3/2TimeStep1+31TimeStep4/2TimeStep2+32TimeStep41TimeStep5/2TimeStep6 |
| Week 2: |  |  |
| Step 6: Telling time to 5 minutesStep 7: Hours and daysStep 8: Find durations of timeStep 9: Compare durations of time | 2LS332LS332LS33 | 2TimeStep52TimeStep72TimeStep81TimeStep6/2TimeStep9 |

***Summer term:***

| **Money** |
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| Week 1:  |  |  |
| Step 1: Recognising coins and notesStep 2: Counting in penceStep 3: Counting in poundsStep 4: Counting in pounds and penceStep 5: Choose notes and coin  | 2LS112LS112LS112LS112LS11 | 1MoneyStep1-21MoneyStep3/2MoneyStep12MoneyStep22MoneyStep32MoneyStep4 |
| Week 2: |  |  |
| Step 6: Make the same amountStep 7: Compare amounts of moneyStep 8: Calculate moneyStep 9: Make a poundStep 10: Find changeStep 11:Two Step problems | 1LS231LS232LS212LS21/ 2LS11 | 2MoneyStep52MoneyStep62MoneyStep72MoneyStep82MoneyStep92MoneyStep10 |
| **Measure (length and height)**  |
| Week 1: |
| Step 1: Compare lengths and heights Step 2: Measure length using objects gStep 1: Measure in centimetres Step 2: Measure in metres  |  | 1MeasureStep11MeasureStep21MeasureStep3/2MeasureStep12MeasureStep2 |
| Week 2: |
| Step 3: Compare lengths and heightsStep 4: Order lengths and heights Step 5:Four operations with lengths and heights |  | 2MeasureStep32MeasureStep42MeasureStep5 |
| **Measure (mass, capacity and YR2 temperature)** |
| Week 1: |
| Step 1: Compare mass (heavier and lighter)Step 2: Measure mass (Yr2 in grams and kgs)Step 3: Compare massStep 4: Four operations with mass  |  | 1MeasureStep1/2MeasureStep21MeasureStep2/2MeasureStep2-31MeasureStep32MeasureStep4 |
| Week 2: |
| Step 5: Full and emptyStep 6: Compare volume Step 7: Measure capacity (Yr2 ml and L)Step 8: Compare capacityStep 9: Four operations with volume and capacity Step 10: Temperature |  | 1MeasureStep41MeasureStep5/2MeasureStep51MeasureStep5/2MeasureStep6-71MeasureStep7/2MeasureStep52MeasureStep82MeasureStep9 |
| **Position and direction** |
| Week 1: |
| *Starter: To use ordinal numbers*Step 1: Describe turnsStep 2: Describe positionStep 3: Describe movement Step 4: Describe movement and turnsStep 5: Shape patterns with turns |  | 1PDStep51PDStep1/2PDStep31PDStep2-42PDStep22PDStep42PDStep5 |
| **Statistics** |
| Week 1: |
| Step 1: Make tally charts Step 2: Tables Step 3: Block diagrams  |  | 2StatisticsStep12StatisticsStep22StatisticsStep3 |
| Week 2: |  |  |
| Step 4: Draw pictograms (1–1) Step 5: Interpret pictograms (1–1) Step 6: Draw pictograms (2, 5 and 10) Step 7: Interpret pictograms (2, 5 and 10) |  | 2StatisticsStep42StatisticsStep52StatisticsStep62StatisticsStep7 |
| **Place Value (within 100)/Consolidation (within 200)** |
| Week 1: |
| Step 1: Count from 50 to 100 Step 2: Tens to 100 Step 3: Partition into tens and ones Step 4: The number line to 100 ***ALL OBJECTIVES ARE YR1 - Differentiate for YR2*** |  | 1PVStep11PVStep21PVStep31PVStep4 |
| Week 2: |
| Step 5: 1 more, 1 less Step 6: Compare numbers with the same number of tens Step 7: Compare any two numbers***ALL OBJECTIVES ARE YR1 - Differentiate for YR2*** |  | 1PVStep51PVStep61PVStep7 |