***Autumn term:***

| *Year 1* | *Year 2* |
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| **Place Value** | |
| Week 1: | |
| Step 1: Sort objects  Step 2: Count objects | Step 1: Numbers to 20  Step 2: Count objects to 100 by making 10s  Step 3: Recognise tens and ones |
| Week 2: | |
| Step 3: Count objects from a larger group  Step 4: Represent objects  Step 5: Recognise numbers as words | Step 4:Use a place value chart  Step 5 :Partition numbers to 100  Step 6:Write numbers to 100 in words  Step 7:Flexibly partition number to 100 |
| Week 3: | |
| Step 6: Count on from any number  Step 7: 1 more  Step 8: Count backwards within 10  Step 9 :1 less | Step 8: Write numbers to 100 in expanded form  Step 9: 10s on the number line  Step 10: 10s and 1s on the number line to 100  Step 11:Estimate numbers on a number line |
| Week 4: | |
| Step 10: Compare groups by matching  Step 11: Fewer, more, same  Step 12: Less than, greater than, equal to  Step 13: Compare numbers | Step 12: Compare objects  Step 13: Compare numbers  Step 14: Order objects and numbers |
| Week 5: | |
| Step 14: Order objects and numbers  Step 15: The number line | Step 15: Count in 2s, 5s and 10s  Step 16: Count in 3s |
| **Addition and Subtraction (Year 1 - Numbers to 20. Year 2 - Numbers to 200)** | |
| Week 1: | |
| Step 1: Write number sentences  Step 2: Fact families - addition facts  Step 3: Number bonds within 10  Step 4: Systematic number bonds within 10  Step 5: Number bonds to 1 | Step 1: Bonds to 10  Step 2: Fact families - addition and subtraction bonds within 20  Step 3: Related facts  Step 4: Bonds to 100 (tens) |
| Week 2: | |
| Step 6: Addition - add together  Step 7: Addition - add more  Step 8: Addition problems | Step 5: Add by making 10  Step 6: Add three 1-digit numbers  Step 7: Add to the next 10  Step 8: Add across 10 |
| Week 3: | |
| Step 9: Introduce parts and wholes  Step 10: Part-whole model  Step 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 part  Step 13: Fact families - the 8 facts | Step 11: Subtract across 10  Step 12: Subtract from a 10  Step 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 1s  Step 15: Add and subtract 10s  Step 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 subtraction  Step 19: Compare number sentences  Step 20: Missing number problems |

***Spring term:***

| **Multiplication and Division** | | |
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| Week 1: | | |
| Step 1: Counting in 5s/5 times table  Step 2: Counting in 2s/2 times table  Step 3: Counting in 10s/10 times table  Step 4: Multiplication symbol/multiplication sentences |  | 1MDStep1/2MDStep9  1MDStep3/2MDStep13  1MDStep2/2MDStep15  2MDStep4-5 |
| Week 2: | | |
| Step 5: Recognise and make equal groups  Step 6: Add equal groups  Step 7: Make/use arrays |  | 1MDStep4 / 2MDStep1-2  1MDStep5/2MDStep3  1MDStep6/2MDStep6 |
| Week 3: | | |
| Step 8: Make equal groups - grouping  Step 9: Doubling/halving  Step 10: Divide by 2 |  | 1MDStep8/2MDStep7  1MDStep7/2MDStep11  2MDStep10 |
| Week 4: | | |
| Step 11: Make equal groups - sharing  Step 12: Divide by 10  Step 13: Divide by 5  Step 14: Odd and even numbers |  | 1MDStep9/2MDStep8  2MDStep14  2MDStep16  2MDStep12 |
| **Shape** | | |
| Week 1: | | |
| Step 1: Recognise and name 2D shapes  Step 2: Count sides on a 2D shape  Step 3: Count vertices on a 2D shape  Step 4: Sort 2D shapes  Step 5: Draw 2D shapes |  | 1ShapeStep3/2ShapeStep1  2ShapeStep2  2ShapeStep3  1ShapeStep4/2ShapeStep7  2ShapeStep4 |
| Week 2: | | |
| Step 6: Lines of symmetry on shapes  Step 7: Lines of symmetry to complete shapes  Step 8: Recognise and name 3D shapes  Step 9: Count faces on 3D shapes |  | 2ShapeStep5  2ShapeStep6  1ShapeStep1/2ShapeStep1  2ShapeStep8 |
| Week 3: | | |
| Step 10: Count edges on 3D shapes  Step 11:Count vertices on 3D shapes  Step 12: Sort 3D shapes  Step 13: Make patterns with 2D and 3D shapes |  | 2ShapeStep9  2ShapeStep10  2ShapeStep11  1ShapeStep5/2ShapeStep12 |
| **Fractions** | | |
| Week 1: | | |
| Step 1: Make equal parts  Step 2: Recognise a half  Step 3: Find a half  Step 4: Recognise a quarter  Step 5:Find a quarter  (Shape and amounts) | 1LS32  1LS33  1LS34  (Year 1 to do over 2 weeks and miss week 2? ) | 2FractionsStep1  2FractionsStep2/1FractionsStep1-2  2FractionsStep3/1FractionsStep1-2  2FractionsStep4/1FractionsStep3-4  2FractionsStep5/1FractionsStep3-4 |
| Week 2: | | |
| Step 6: Recognise a third  Step 7: Find a third | 2LS28  2LS29 | 2FractionsStep6  2FractionsStep7 |
| Week 3: | | |
| Step 8: Unit fractions  Step 9: Non-unit fractions |  | 2FractionsStep8  2FractionsStep9 |
| Week 4: |  |  |
| Step 10: Equivalent of 1/2 and 2/4  Step 11: Find three quarters  Step 12: Count in fractions | 2LS30  2LS31  2LS32 | 2FractionsStep10  2FractionsStep11  2FractionsStep12 |
| **Time** | | |
| Week 1: | | |
| Step 1: Before and after  Step 2: Dates  Step 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)*** | 1LS31  1LS31  2LS33 | 1TimeStep1  1TimeStep2  1TimeStep3/2TimeStep1+3  1TimeStep4/2TimeStep2+3  2TimeStep4  1TimeStep5/2TimeStep6 |
| Week 2: |  |  |
| Step 6: Telling time to 5 minutes  Step 7: Hours and days  Step 8: Find durations of time  Step 9: Compare durations of time | 2LS33  2LS33  2LS33 | 2TimeStep5  2TimeStep7  2TimeStep8  1TimeStep6/2TimeStep9 |

***Summer term:***

| **Money** | | |
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| Week 1: |  |  |
| Step 1: Recognising coins and notes  Step 2: Counting in pence  Step 3: Counting in pounds  Step 4: Counting in pounds and pence  Step 5: Choose notes and coin | 2LS11  2LS11  2LS11  2LS11  2LS11 | 1MoneyStep1-2  1MoneyStep3/2MoneyStep1  2MoneyStep2  2MoneyStep3  2MoneyStep4 |
| Week 2: |  |  |
| Step 6: Make the same amount  Step 7: Compare amounts of money  Step 8: Calculate money  Step 9: Make a pound  Step 10: Find change  Step 11:Two Step problems | 1LS23  1LS23  2LS21  2LS21/ 2LS11 | 2MoneyStep5  2MoneyStep6  2MoneyStep7  2MoneyStep8  2MoneyStep9  2MoneyStep10 |
| **Measure (length and height)** | | |
| Week 1: | | |
| Step 1: Compare lengths and heights  Step 2: Measure length using objects g  Step 1: Measure in centimetres  Step 2: Measure in metres |  | 1MeasureStep1  1MeasureStep2  1MeasureStep3/2MeasureStep1  2MeasureStep2 |
| Week 2: | | |
| Step 3: Compare lengths and heights  Step 4: Order lengths and heights  Step 5:Four operations with lengths and heights |  | 2MeasureStep3  2MeasureStep4  2MeasureStep5 |
| **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 mass  Step 4: Four operations with mass |  | 1MeasureStep1/2MeasureStep2  1MeasureStep2/2MeasureStep2-3  1MeasureStep3  2MeasureStep4 |
| Week 2: | | |
| Step 5: Full and empty  Step 6: Compare volume  Step 7: Measure capacity (Yr2 ml and L)  Step 8: Compare capacity  Step 9: Four operations with volume and capacity Step 10: Temperature |  | 1MeasureStep4  1MeasureStep5/2MeasureStep5  1MeasureStep5/2MeasureStep6-7  1MeasureStep7/2MeasureStep5  2MeasureStep8  2MeasureStep9 |
| **Position and direction** | | |
| Week 1: | | |
| *Starter: To use ordinal numbers*  Step 1: Describe turns  Step 2: Describe position  Step 3: Describe movement  Step 4: Describe movement and turns  Step 5: Shape patterns with turns |  | 1PDStep5  1PDStep1/2PDStep3  1PDStep2-4  2PDStep2  2PDStep4  2PDStep5 |
| **Statistics** | | |
| Week 1: | | |
| Step 1: Make tally charts  Step 2: Tables  Step 3: Block diagrams |  | 2StatisticsStep1  2StatisticsStep2  2StatisticsStep3 |
| 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) |  | 2StatisticsStep4  2StatisticsStep5  2StatisticsStep6  2StatisticsStep7 |
| **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*** |  | 1PVStep1  1PVStep2  1PVStep3  1PVStep4 |
| 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*** |  | 1PVStep5  1PVStep6  1PVStep7 |