The Best That You Can Be
Devonshire Primary Academy
Maths Long Term Plan

| Year 1 |  |  |  |
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| Week | Autumn | Spring | Summer |
| 1 | Place Value <br> WALT: Counting and sorting Objects (step 1- <br> 3) <br> BM Actual counting Steps 1-6 | Place Value <br> WALT: understand numbers within 20 (step 1-12) heavily concrete/resource based. BM addition Steps 10, 11,12 <br> (BEAT THAT week 3) | Multiplication and division <br> WALT: solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays (steps TBC) <br> BM multiplication Steps 4,5,6 |
| 2 | Place Value <br> WALT: represent objects using resources. <br> (step 4) <br> BM counting Skills Step 5 |  | Multiplication and division <br> WALT: solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays (steps TBC) <br> BM multiplication Steps 4,5,6 |
| 3 | Place Value <br> WALT: count on and back within 10. <br> (Step 6-9 WR) <br> BM counting on Steps 1-5 <br> BEAT THAT |  | Multiplication and division <br> WALT: solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays (steps TBC) <br> BM multiplication Steps 4,5,6 <br> BEAT THAT |
| 4 | Place Value <br> WALT: Compare numbers <br> (Step 10-13) <br> BM Mastery of number Step 2 | Addition and Subtraction WALT: add and subtract within 20 (step 1-10) heavily concrete/resource based. BM addition Steps 10, 11,12 | Fractions <br> WALT: recognise, find and name a half as 1 of 2 equal parts of an object, shape or quantity (steps TBC) |


|  |  | (BEAT THAT week 6) | BM Wider Maths > Fractions > Fractions of a Whole Steps 1-7 |
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| 5 | Place Value <br> WALT: Order Objects and Numbers. <br> (Step 14 and 15) <br> BM counting Skills Step 5 |  | Fractions <br> WALT: recognise, find and name a quarter as 1 of 4 equal parts of an object, shape or quantity (steps TBC) <br> BM Wider Maths > Fractions > Fractions of a Whole Steps 1-7 |
| 6 | Addition and Subtraction <br> WALT: use part-whole models to create number sentences. <br> (Step 1, 2 and 3) <br> BM addition Step 6,7,8,9 <br> BEAT THAT |  | Position and direction <br> WALT: describe position, direction and movement, including whole, half, quarter and three-quarter turns (steps TBC) <br> BM Wider Maths > Shape > Position and Direction Steps 9 and 10 |
| 7 | Addition and Subtraction <br> WALT: calculate number bonds to 10. <br> (Step 5-7) <br> BM Basic Skills > It's Nothing New > INN: <br> Number Bonds to 10 Step 1 | Place Value <br> WALT: count to 50 <br> (Step 1-3,6-8) <br> BM Basic Skills $>$ Counting $>$ Counting <br> Multiples Steps 2 and 3 | Place Value WALT: TBC |
| 8 | Addition and Subtraction <br> WALT: add objects together to solve addition problems. <br> (Step 8-11) <br> BM addition Steps 7,8,9 | Place Value <br> WALT: partition within 50 <br> (Step 4-5) <br> BM Basic Skills $>$ Counting $>$ Counting <br> Multiples Steps 2 and 3 | Place Value <br> WALT: <br> TBC |
| 9 | Addition and Subtraction <br> WALT: identify fact families <br> (Step 4 and 13) <br> BEAT THAT <br> BM It's nothing new fact families- Step 1 | Measurement length and height WALT: compare lengths and height <br> (Step 1) <br> BEAT THAT <br> BM Wider Maths > Amounts > Amounts of Distance Steps 5 and 6 | Money <br> WALT: recognise and know the value of different denominations of coins and notes (steps TBC) |


|  |  |  | BM Wider Maths > Amounts > Amounts of Money Steps 5,6,7 <br> BEAT THAT |
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| 10 | Addition and Subtraction <br> WALT: subtract using objects and on a number line. <br> (Step 14-16) <br> BM Subtraction Steps 6-12 | Measurement length and height <br> WALT: measure length using objects and CM. <br> (Step 2 and 3) <br> BM Wider Maths > Amounts > Amounts of <br> Distance Steps 5 and 6 | Time <br> WALT: time [for example, quicker, slower, earlier, later] -tell the time to the hour and half past the hour and draw the hands on a clock face to show these times (steps TBC) <br> BM Wider Maths > time > amounts of time, Steps 5,6,7 |
| 11 | Shape: <br> WALT: recognise name and sort 2D and 3D shapes. <br> (step 1-5) <br> BM 2DShape Steps 11,12,13 <br> BM 3DShape Steps 8,9,10 | Measurement Mass and Volume <br> WALT: measure and compare Mass <br> (step 1-3) <br> BM $\underline{\text { Wider Maths }>~ A m o u n t s ~>~ A m o u n t s ~ o f ~ M a s s ~}$ <br> Steps 5 and 6 | Time <br> WALT: sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] recognise and use language relating to dates, including days of the week, weeks, months and years <br> (steps TBC) <br> BM Wider Maths > Amounts $>$ Amounts of <br> Time: Telling the Time Steps 1,2,3,4 |
| 12 | Consolidate/assessment? BEAT THAT | Measurement Mass and Volume <br> WALT: Measure and compare volume and capacity (Step 4-7) <br> BM Wider Maths > Amounts > Amounts of space Steps 5 and 6 <br> BEAT THAT | Consolidate/assessment? BEAT THAT |


| SMSC | Calculate whether an answer is wrong | Explore maths in the real world (Money) | Use structured apparatus <br> Develop mathematical reasoning |
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