|  | Autumn 1 |  |  |
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| Unit 1 <br> Weeks 1-3 <br> Place Value | - Represent numbers to 100 <br> - Tens and ones using addition <br> - Hundreds <br> - Numbers to 1000 <br> - 100s, 10s and 1 s <br> - Number line to 100 <br> - Number line to 1000 <br> - Find 1, 10 and 100 more and less <br> - Compare objects <br> - Compare numbers <br> - Ordering numbers <br> - Counting in 50s <br> - Place value to 1000 | Unit 1 <br> Weeks 1 <br> Addition and Subtraction | - Add and subtract 3-digit and 1-digit numbers crossing 10 boundary <br> - Add and subtract 3-digit and 2-digit numbers not crossing 100 <br> - Add 3-digit and 2-digit numbers crossing 100 <br> - Subtracting 2-digit from 3-digit numbers crossing 100 <br> - Add and subtract 100 s <br> - Add and subtract 2-digit and 3-digit numbers - not crossing 10 or 100 boundaries <br> - Add 2-digit and 3-digit numbers cross 10 and 100 <br> - Subtracting a 2-digit from a 3-digit number - cross 10 and 100 <br> - Add 2 3-digit numbers - not crossing 10 or 100 <br> - Add 2 3-digit numbers - crossing 10 and 100 |


| Unit 2 <br> Weeks 4-7 <br> Addition <br> and <br> Subtraction | - Add and subtract multiples of 100 <br> - Add and subtract 1s <br> - Add and subtract 3-digit and 1-digit numbers not crossing the 10 boundary <br> - Add 2-digit and 1-digit crossing 10 boundary <br> - Adding 3-digit and 1-digit crossing 10 boundary <br> - Subtracting 1-digit from 2-digit crossing 10 <br> - Subtracting 1-digit from 3-digit crossing 10 <br> - Add and subtract 3-digit and 2-digit numbers not crossing 100 <br> - Add 3-digit and 2-digit numbers crossing 100 <br> - Subtracting 2-digit from 3-digit numbers crossing 100 <br> - Add and subtract 100s <br> - Spot the pattern <br> - Add 2-digit numbers - crossing 10- add ones and tens <br> - Subtract a 2-digit number from a 2-digit number - crossing 10- subtract ones and subtract 10s <br> - Mixed addition and subtraction problems | Unit 2 <br> Weeks 2-6 <br> Multiplication and Division |
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- Using


## arrays

- 2 times table
- 5 times table
- Equal groups - sharing
- Equal groups - grouping
- Divide by 2,5 and 10
- Multiply by 3
- Divide by 3
- The 3 times table
- Multiply by 4
- Divide by 4
- The 4 times table
- Multiply by 8


|  | Spring 1 |  | Spring 2 |
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| Unit 1 <br> Multiplication and Division Weeks 1-2 | - Comparing statements <br> - Related calculations <br> - Multiply 2-digit by 1-digit <br> - Divide 2-digit by 1-digit <br> - Scaling <br> - How many ways? | Unit 4 <br> Measurement and Length Weeks 1-3 | - Measuring length <br> - Equivalent lengths - m \& cm <br> - Equivalent lengths - mm \& cm <br> - Comparing lengths <br> - Adding lengths <br> - Subtracting lengths <br> - Measure perimeter <br> - Calculate perimeter |
| Unit 2 <br> Money Week 3 | - Counting pounds and pence <br> - Converting pounds and pence <br> - Add money <br> - Subtract money <br> - Giving change | Unit 5 <br> Fractions Weeks 4-5 | - Equal parts <br> - Recognise a half <br> - Find a half <br> - Recognise a quarter <br> - Find a quarter <br> - Recognise a third <br> - Find a third <br> - Unit fractions <br> - Non-unit fractions <br> - Count in fractions |


| Unit 3 <br> Statistics <br> Weeks 4-5 | - Make tally charts and pictograms <br> - Bar charts <br> - Drawing and interpreting tables <br> - Making tally charts <br> - Drawing pictograms (2, 5 and 10 ) <br> - Interpreting pictograms <br> - Pictograms consolidation <br> - Number Day challenge <br> - Drawing bar charts <br> - Interpreting bar charts <br> - Tables <br> - Revision <br> - End of unit test |  | - Multiplying 2-digit by 1-digit <br> - Dividing 2-digit by 1-digit <br> - Bar charts <br> - Converting lengths <br> - Adding money |
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| Week 6 | - Consolidation of units learnt so far |  |  |


|  | Summer 1 |  | Summer 2 |
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| Unit 1 <br> Fractions Weeks 1-2 | - Making a whole <br> - Tenths <br> - Count in tenths <br> - Tenths as decimals <br> - Fractions on a number line <br> - Fractions of a set of objects <br> - Equivalent fractions <br> - Ordering fractions <br> - Add and subtract fractions | Unit 3 Properties of Shape Weeks 1-3 | - Turns and angles <br> - Right angles <br> - Compare angles <br> - Horizontal and vertical <br> - Parallel and perpendicular <br> - 2D shapes <br> - 3D shapes <br> - Making 3D shapes |
| Unit 2 <br> Time <br> Weeks 3-5 | - O'clock <br> - Half past <br> - Hours in a day <br> - Months in a year <br> - Telling time to 5 minutes <br> - Telling time to 1-minute <br> - A.m. and p.m. <br> - 24-hour clock <br> - Finding durations <br> - Comparing durations <br> - Start and end times <br> - Measuring time in seconds | Unit 4 <br> Mass and Capacity Weeks 4-6 | - Measure mass <br> - Compare mass <br> - Add and subtract mass <br> - Compare volume <br> - Measure capacity <br> - Compare capacity <br> - Add and subtract capacity <br> - Temperature |


| Week 6 | Consolidation of units taught in Summer 1 | Week 7 | - Consolidation, assessment |
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