| Autumn 1 - Overview |  |  | Year 2 |  |  |
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| Weeks | Monday | Tuesday | Wednesday | Thursday | Friday |
| 1 | Numbers to 20 | Count objects to 100 by making 10s | Recognise tens and ones (Use a place value chart) TAF: partition a two-digit number into tens and ones to demonstrate an understanding of place value, though they may use structured resources1 to support them (WT) | Partition numbers to 100 <br> TAF: partition a two-digit number into tens and ones to demonstrate an understanding of place value, though they may use structured resources1 to support them (WT) | Write numbers to 100 in words <br> TAF: read and write numbers in numerals up to 100 (WT) |
| 2 | Flexibly partition numbers to 100 <br> TAF: partition any two-digit number into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus (E) | Write numbers to 100 in expanded form <br> TAF: read and write numbers in numerals up to 100 (WT) | Gap Fill | 10s and 1s on a number line to 100 <br> TAF: read scales* in divisions of ones, twos, fives and tens ( $E$ ) <br> TAF: read scales* where not all numbers on the scale are given and estimate points in Between (GD) | Estimate numbers on a number line <br> TAF: read scales* where not all numbers on the scale are given and estimate points in Between (GD) |
| 3 | Compare objects and numbers | Order objects and numbers | Count in $2 \mathrm{~s}, 5 \mathrm{~s}$ and 10 s <br> TAF: count in twos, fives and tens from 0 and use this to solve problems (WT) | Count in 3s | Gap Fill |
| 4 | Bonds to 10 <br> TAF: recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20, recognising other associated additive relationships <br> (e.g. If $7+3=10$, then $17+3=$ <br> 20 ; if $7-3=4$, then $17-3=14$; <br> leading to if $14+3=$ <br> 17 , then $3+14=17,17-14=3$ and $17-3=14$ ) <br> (E) | Fact Families - addition and subtraction bonds within 20 <br> TAF: recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20 , recognising other associated additive relationships <br> (e.g. If $7+3=10$, then $17+3=20$; if $7-3=4$, then $17-3=14$; leading to if $14+3=$ <br> 17, then $3+14=17,17-14=3$ and $17-3=14$ ) <br> (E) | Related facts <br> TAF: recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20 , recognising other associated additive relationships (e.g. If $7+3=10$, then $17+3=20$; if $7-3=4$, then $17-3=14$; leading to if $14+3=$ <br> 17, then $3+14=17,17-14=3$ and $17-3=14$ ) <br> (E) | Bonds to 100 (tens) <br> F: Add and subtract 1 s | Mini quiz AUT 1 WK 1+2gap fill |
| 5 | Add by making 10 | Add three 1-digit numbers | Add to the next 10 | Add across a 10 | Gap Fill |
| 6 | Add two 2-digit numbers (not across a 10) <br> TAF: add and subtract two-digit | Add two 2-digit numbers (across a 10) <br> TAF: add and subtract any 2 two-digit | Subtract across a 10 |  | Mini quiz AUT 1 WK 3+4gap fill |


|  | numbers and ones, and two-digit <br> numbers and tens, where <br> no regrouping is required, <br> explaining their method verbally, in <br> pictures or using <br> apparatus (e.g. $23+5 ; 46+20 ; 16$ <br> $-5 ; 88-30)$ (WT) | numbers using an efficient strategy, <br> explaining their <br> method verbally, in pictures or using <br> apparatus (e.g. 48 $+35 ; 72-17)($ (E) |  | Subtract <br> from a 10 |
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| Autumn 2 - Overview |  |  |  | Year 2 |  |  |
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| Weeks | Mon | day | Tuesday | Wednesday | Thursday | Friday |
| 1 | Subtract a 1-digit number from a 2-digit number (across a 10) TAF: add and subtract two-digit numbers and ones, and two-digit numbers and tens, where no regrouping is required, explaining their method verbally, in pictures or using apparatus (e.g. $23+5$; $46+20 ; 16-$ $5 ; 88-30$ ) (WT) | 10 more, 10 |  | Add and subtract 10s <br> TAF: add and subtract two-digit numbers and ones, and two-digit numbers and tens, where no regrouping is required, explaining their method verbally, in pictures or using apparatus (e.g. $23+5 ; 46+20 ; 16-$ $5 ; 88-30)(W T)$ | Subtract two 2-digit numbers (not across a 10) <br> TAF: add and subtract two-digit numbers and ones, and two-digit numbers and tens, where no regrouping is required, explaining their method verbally, in pictures or using apparatus (e.g. $23+5 ; 46+20 ; 16-$ $5 ; 88-30)$ (WT) | Subtract two 2-digit numbers (across a 10) TAF: add and subtract any 2 two-digit numbers using an efficient strategy, explaining their method verbally, in pictures or using apparatus (e.g. $48+35 ; 72-17$ ) (E) |
| 2 | Gap Fill |  | Mixed addition and subtraction | Compare number sentences | Missing number problems | Mini quiz AUT 1 WK 5+6gap fill |


|  |  | TAF: use reasoning about numbers and relationships to solve more complex problems and explain their thinking (e.g. $29+$ $17=15+4+$; 'together Jack and Sam have <br> $£ 14$. Jack has $£ 2$ more than Sam. How much money does Sam have?' etc.) (GD) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | Recognise 2-D shapes and draw <br> TAF: name and describe properties of 2-D shapes, including number of sides, vertices, edges, faces and lines of symmetry. (E) | Count sides and vertices on 2D shapes <br> TAF: name and describe properties of 2-D and 3-D shapes, including number of sides, vertices, edges, faces and lines of symmetry. (E) | Lines of symmetry on 2D shapes \& Use lines of symmetry to complete 2D shapes <br> TAF: name and describe properties of 2-D and 3-D shapes, including number of sides, vertices, edges, faces and lines of symmetry. (E) | Lines of symmetry on 2 D shapes \& Use lines of symmetry to complete 2 D shapes <br> TAF: name and describe properties of 2-D and 3-D shapes, including number of sides, vertices, edges, faces and lines of symmetry. (E) | Sort 2-D shapes <br> TAF: describe similarities and differences of 2-D and 3-D shapes, using their properties (e.g. that two different 2-D shapes both have only one line of symmetry; that a cube and a cuboid have the same number of edges, faces and vertices, but different dimensions). (GD) |
| 4 | Recognise 3-D shapes. Count faces, edges and vertices on 3D shapes <br> TAF: name and describe properties of $2-\mathrm{D}$ and 3 -D shapes, including number of sides, vertices, edges, faces and lines of symmetry. (E) | Count faces, edges and vertices on 3D shapes <br> TAF: name and describe properties of 2-D and 3-D shapes, including number of sides, <br> vertices, edges, faces and lines of symmetry. (E) <br> TAF: describe similarities and differences of 2-D and 3-D shapes, using their properties <br> (e.g. that two different 2-D shapes both have only one line of symmetry; that a cube and a cuboid have the same number of edges, faces and vertices, but different dimensions). (GD) | Sort 3D shapes <br> TAF: describe similarities and differences of 2-D and 3-D shapes, using their properties (e.g. that two different 2-D shapes both have only one line of symmetry; that a cube and a cuboid have the same number of edges, faces and vertices, but different dimensions). (GD) | Sort 3D shapes <br> TAF: describe similarities and differences of 2-D and 3-D shapes, using their properties (e.g. that two different 2-D shapes both have only one line of symmetry; that a cube and a cuboid have the same number of edges, faces and vertices, but different dimensions). (GD) <br> Test base SATS questions | Gap fill (Make patterns with 2D and 3D shapes) |
| 5 | Recognise equal groups | Make equal groups | Add equal groups | Introduce the multiplication symbol | Make multiplication sentences |
| 6 | Use arrays | Gap Fill | Make equal groups grouping | Make equal groups sharing | Mini quiz AUT 2 WK 3+4gap fill |


| Weeks | Monday | Tuesday | Wednesday | Thursday | Friday |
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| $\mathbf{1}$ |  |  | Understanding the value of <br> fractions | Fractions of a shape $1 / 2$ and <br> $1 / 4$ | Fractions of a shape $1 / 3$ <br> and $3 / 4$ |
| $\mathbf{2}$ | Finding $1 / 2$ of a number <br> using bar model | Finding $1 / 4$ of a number <br> using bar model | Finding $1 / 3$ of a number <br> using bar model | Finding $3 / 4$ of a number <br> using bar model | Finding the fraction of a <br> number using bar model - <br> mixed |
| $\mathbf{3}$ | Finding the fraction of a <br> number using bar model <br> - mixed | Equivalent fractions | Ordering fractions on a <br> numberline | Problem solving based on <br> fractions | Mini quiz - Fractions |
| $\mathbf{4}$ | Measurement - g and kg | Measurement - g and kg | Measurement - g and kg | Movement, position and <br> direction | Movement, position and <br> direction |
| $\mathbf{5}$ | Measurement - cm and <br> m | Measurement - cm and m | Measurement - ml and I | Measurement - ml and I | Mini quiz - Measurement |
| $\mathbf{6}$ | Assessment | Assessment | Assessment | Data handling - tally | Data handling - tally |


| Spring 2-Overview |  |  | Year 2 |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| Weeks | Monday | Tuesday | Wednesday | Thursday | Friday |
| $\mathbf{1}$ | Addition - new column <br> method | Addition - new column <br> method | Addition - new column <br> method | Addition - new column <br> method | Addition - new column <br> method |
| $\mathbf{2}$ | Subtraction - new <br> column method | Subtraction - new column <br> method | Subtraction - new column <br> method | Subtraction - new column <br> method | Subtraction - new column <br> method |
| $\mathbf{3}$ | Addition word problems | Subtraction word problems | Addition/subtraction word <br> problems | Addition/subtraction word <br> problems | Addition/subtraction word <br> problems |
| $\mathbf{4}$ | Multiplication - NL | Division - NL | Multiplication/division mixed | Multiplication/division mixed | Mini quiz - add and <br> subtract |
| $\mathbf{5}$ | Missing number <br> problems | Missing number problems | Missing number problems | Missing number problems | Missing number problems |


| 6 | Data handling | Data handling | Data handling | Data handling | Mini Arithmetic questions |
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| Summer 1 - Overview |  |  | Year 2 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Weeks | Monday | Tuesday | Wednesday | Thursday | Friday |
| 1 | Time - o'clock and half past | Time - quarter to and quarter past | Time - quarter to and quarter past (GD 5 minutes) | Time - quarter to and quarter past (GD 5 minutes) | Time - time facts and word problems |
| 2 | Money - making different amount using combinations of coins | Money - making different amount using combinations of coins | Money - Addition and subtraction word problems | Money - Addition and subtraction word problems | Mini Quiz - Time and measurement |
| 3 | Shape - 2D shapes and lines of symmetry | Shape - 3D shapes + properties | Shape - 3D shapes + properties | Shape - Sorting 3D shapes | Shape - Comparing shapes |
| 4 | Fraction of a shape - $1 / 2$ and $1 / 4,3 / 4,1 / 3$ | Fraction of a number - $1 / 3$ and $3 / 4$ | Fraction of a number - $1 / 2$ and $1 / 4$ | Fraction of a number - $1 / 3$ and $3 / 4$ | Mini Quiz - Arithmetic!! |
| 5 | Year 2 Assessments |  |  |  |  |
| 6 | Measurement - cm and m | Measurement - ml and I | Measurement - g and kg | Measurement - comparing measurements | Measurement - word problems |


| Summer 2-Overview |  |  | Year 2 |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| Weeks | Monday | Tuesday | Wednesday | Thursday | Friday |
| $\mathbf{1}$ | Statistics - make tally <br> charts | Statistics - tables | Statistics - block diagrams | Statistics - draw pictograms | Statistics - interpret <br> pictograms (1-1) |
| $\mathbf{2}$ | Statistics - interpret <br> pictograms (1-1) | Statistics - interpret <br> pictograms (2,5,10) | Statistics - drawing bar <br> graphs | Statistics - drawing bar <br> graphs | Mini Quiz |
| $\mathbf{3}$ | Position and direction - | Position and direction - | Position and direction - | Position and direction - | Position and direction - |


|  | recap vocabulary | recap vocabulary | describe position | problem solving with <br> position |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{4}$ | Position and direction - <br> describing turns | Position and direction - <br> describing movement and <br> turns | Position and direction - <br> describing movement and <br> turns | Position and direction - <br> problem solving with <br> position and direction |  |
| $\mathbf{5}$ | Problem solving - four <br> operations | Problem solving - four <br> operations | Problem solving - four <br> operations | Problem solving - shape | Problem solving - time |
| $\mathbf{6}$ | Problem solving - <br> position and <br> direction/statistics | Problem solving - fractions | Problem solving - fractions | Problem solving - money | Problem solving - two step <br> problems |

