|  | Autumn 2 |  |  |  |  |  |  |  |
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|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 |
| Reception | It's me 1,2,3 To find $1,2,3$ To subitise $1,2,3$ To represent $1,2,3$, | It's me $1,2,3!$ 1 more 1 less Composition of $1,2,3$ | Circles and Triangles To identify and name circles and triangles Compare circles and triangles <br> To explore shapes in the environment <br> To describe position | 1,2,3,4,5 <br> To find 4,5 <br> To subitise 4,5 To represent 4,5 | $1,2,3,4,5$ 1 more 1 less Composition of 4 and 5 Composition of $1-5$ | Consolidate number | Shapes with 4 sides To identify and name shapes with 4 sides Combine shapes with 4 sides <br> To explore shapes in the environment My night and day | Consolidation GAPs |
| Year 1 | Number <br> Addition \& Subtraction (within 10) <br> To use fact families addition facts <br> To review number bonds within 10 <br> To learn number bonds within 10 systematically |  <br> Subtraction (within 10) <br> To learn number bonds to 10 <br> To add two parts together-Addition To add more | Number <br> Addition \& Subtraction (within 10) <br> To complete addition problems <br> To find a part <br> To find a part using subtraction |  <br> Subtraction (within <br> 10) <br> To learn more about fact families <br> To learn how many are left by crossing out <br> To learn how many are left | Number Addition \& Subtraction (within 10 ) To subtract using a number line To add or subtract 1 or 2 End Block assessment Consolidation and review Gaps | Consolidation GAPs | Geometry: Shape <br> To recognise and name 3-D shapes <br> To sort 3-D shapes <br> To recognise and name <br> 2-D shapes <br> To sort 2-D shapes <br> End of Block <br> Assessment | Consolidation GAPs |
| Year 2 | Addition and Subtraction To subtract from 10 To subtract 1 digit number from 2-digit number (across 10) 10 more, 10 less To add and subtract 10 s | Addition and Subtraction <br> To add two 2-digit numbers (not across 10) <br> To add two 2-digit numbers (across 10) To subtract two 2-digit numbers (not across 10) <br> To subtract two 2-digit numbers (across 10) | Addition and Subtraction <br> Mixed addition and subtraction <br> To compare number sentences <br> To complete missing number problems <br> End of Block assessment | Consolidation GAPs | Geometry: Shape <br> To recognise 2D and 3D shapes <br> To count sides on 2D shapes <br> To count vertices on 2D shapes <br> To draw 2D shapes | Geometry: Shape <br> To explore lines of symmetry <br> To use lines of symmetry to complete shapes <br> To sort 2D shapes To count faces on 3D shapes | Geometry: Shape <br> To count edges on 3D shapes <br> To count vertices on 3D shapes <br> To sort 3D shapes To make patterns using 2D and 3D shapes | End of Block assessment Consolidation GAPs |
| Year 3 | Number: Addition and Subtraction <br> To add two numbers (across 10) <br> To add two numbers (across 100) <br> To subtract two numbers (across 10) To subtract two numbers (across 100) | Number: Addition and Subtraction <br> To add 2 -digit and 3digit numbers <br> To subtract a 2 -digit number from a 3-digit number Complements to 100 To estimate answers | Number: Addition and Subtraction To use inverse operations <br> To make decisions End of Block assessment Consolidation GAPs | Number: <br> Multiplication and Division A To understand equal groups <br> To use arrays <br> Multiples of 2 <br> Multiples of 5 and 10 | Number: <br> Multiplication and Division A <br> To share and group <br> To multiply by 3 To divide by 3 <br> The 3 times tables | Number: Multiplication and Division A To multiply by 4 To divide by 4 The 4 times table To multiply by 8 | Number: Multiplication <br> and Division A <br> To divide by 8 <br> The 8 times table <br> The 2,4 - and 8 -times <br> table <br> End of Block <br> Assessment | Consolidation GAPs |
| Year 4 | Measurement: Area To explore area To count squares To make shapes | Measurement: Area End of Block assessment | Number: Multiplication and Division A <br> To multiply and divide by 9 | Number: Multiplication and Division A | Number: Multiplication and Division A | Number: Multiplication and Division B To explore factor pairs To use factor pairs | Number: Multiplication and Division B To divide by 10 To divide by 100 | Consolidation GAPs |


|  | To compare areas | Number: Multiplication and Division A <br> Multiples of 3 <br> To multiply and divide by 6 <br> 6 times table and division facts | 9 times table and division facts <br> The 3,6-and 9-times table <br> To multiply and divide by 7 | 7 times table and division facts 11 times table and division facts 12 times table and division facts <br> To multiply by 1 and 0 | To divide a number by 1 and itself To multiply three numbers End of Block assessment | To multiply by 10 To multiply by 100 | To use related factsmultiplication and division <br> To use informal written methods for multiplication |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year 5 | Number: Multiplication and Division A <br> To learn cube numbers <br> To multiply by 10,100 and 1000 <br> To divide by 10,100 and 1000 <br> To learn multiples of 10,100, 1000 | Number: Multiplication and Division A <br> End of Block assessment <br> Number: Fractions A <br> To find fractions equivalent to a unit fraction <br> To find fractions equivalent to non-unit fractions <br> To recognise equivalent fractions | Number: Fractions A To convert improper fractions to mixed numbers <br> To convert mixed numbers to improper fractions <br> To compare fractions less than 1 <br> To order fractions less than 1 | Number: Fractions A <br> To compare and order fractions greater than 1 <br> To add and subtract fractions with the same denominator To add fractions within 1 <br> To add fractions with a total >1 | Number: Fractions A <br> To add to a mixed number <br> To add two mixed numbers <br> To subtract fractions To subtract from a mixed number | Number: Fractions A <br> To subtract from a mixed numberbreaking the whole To subtract two mixed numbers <br> End of Block assessment <br> Consolidation GAPs | Number: Multiplication and Division B <br> To multiply a four digit by 1 digit <br> To multiply a 2 -digit by 2-digit (area model) To multiply a 2-digit by 2-digit <br> To multiply a 3-digit by 2-digit | Consolidation GAPs |
| Year 6 | Number: Fractions A <br> Equivalent fractions and simplifying <br> To place equivalent fractions on a number line <br> To order and compare (denominators) <br> To order and compare (numerators) | Number: Fractions A <br> To add and subtract simple fractions <br> To add and subtract any two fractions <br> To add mixed numbers <br> To subtract mixed numbers | Number: Fractions A <br> To solve multistep problems <br> End of Block assessment <br> Number: Fractions B | Number: Fractions B To multiply fractions by integers <br> To multiply a fractions by fractions To divide fractions by integers To divide a fractions by fractions | Number: Fractions B <br> To solve mixed questions involving fractions <br> To calculate the fraction of an amount To find the whole fraction of an amount End of Unit Assessment | Measurement: <br> Converting units <br> To review metric measures <br> To convert metric measures <br> To calculate metric measures <br> To convert miles and km | Measurement: <br> Converting units <br> To review imperial measures <br> End of Block assessments <br> SATs assessments | Review Consolidation GAPs |

