|  | Autumn 1 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| Reception | Getting to know you: Oppor introducing key areas of provis exploring continuous provisi things belong | unities for settling in, sion. Key times of the day, inside and outside. Where | Match, sort \& compare <br> To match objects To match pictures and objects <br> To identify a set To sort objects according to type | Match, sort \& compare <br> To explore sorting techniques <br> To create sorting rules To compare amounts | To talk about measures and patterns To compare size To compare mass To compare capacity | To talk about measures and patterns To explore simple patterns To copy and continue simple patterns To create simple patterns | It's me $1,2,3$ To find $1,2,3$ To subitise $1,2,3$ To represent $1,2,3$, |
| Year 1 | Number Place Value <br> To sort Objects <br> To count objects <br> To count objects from a larger group | Number Place Value <br> To represent objects To recognise numbers as words To count on from any number | Number Place Value <br> To explore 1 more To count backwards within 10 To explore 1 less | Number Place Value <br> To compare groups by matching <br> To use fewer, more \& same accurately <br> To use less than, greater than and equal to | Number Place Value To compare numbers To order objects and numbers <br> To explore a number line End of Block Assessment | Consolidation GAPs | Number Addition \& Subtraction (within 10) To Introduce parts and wholes <br> To use a Part-whole model To write number sentences |
| Year 2 | Number Place Value Numbers to 20 To count objects to 100 in 10 s To recognise tens and ones To use a place value chart | Number Place Value <br> To partition numbers to 100 <br> To write numbers to 100 in words <br> To flexibly partition numbers to 100 <br> To write numbers to 100 in expanded form | Number Place Value <br> To identify 10 on a number line <br> To recognise 10 s and 1 s on a number line <br> To estimate numbers on a number line To compare objects | Number Place Value <br> To compare numbers <br> To order objects and numbers <br> To count in $2 \mathrm{~s}, 5 \mathrm{~s}$ and 10 s To count in 35 | End of Block assessment Gaps/Consolidate <br> Addition and Subtraction Bonds to 10 Fact families- addition and subtraction within 20 | Addition and Subtraction Related facts Bonds to 100(10s) To add and subtract is To add by making 10 | Addition and Subtraction <br> To add three 1-digit numbers <br> To add to the next 10 <br> To add across 10 <br> To subtract across 10 |
| Year 3 | Number Place Value To represent numbers to 100 <br> To partition numbers to 100 <br> To use a number line to 100 <br> To understand 100 s | Number Place Value <br> To represent numbers to 1000 <br> To partition numbers to 1000 <br> To flexibly partition numbers to 1000 <br> To use 1000s, 10 s and 1 s | Number Place Value <br> To find 1,10,100 more or less <br> To use a number line to 1000 <br> To estimate on a number line to 1000 <br> To compare numbers to 1000 | Number Place Value To order numbers to 1000 To count in 50 s End of Block assessment <br> Consolidation GAPs | Number: Addition and Subtraction <br> To apply number bonds within 10 To add and subtract is To add and subtract 10 s To add and subtract 100 s | Number: Addition and Subtraction <br> To spot patterns <br> To add is across 10 <br> To add 10 across 100 <br> To subtract is across 10 | Number: Addition and Subtraction <br> To subtract 10 s across 100 <br> To make connections To add two numbers (no exchange) <br> To subtract two numbers (no exchange) |
| Year 4 | Number: Place Value To represent numbers to 1000 <br> To partition numbers to 1000 <br> To use a number line to 1000 To understand 1000s | Number: Place Value <br> To represent numbers to 10,000 <br> To partition numbers to 10,000 <br> To flexibly partition numbers to 10,000 <br> To find 1,10,100, 1000 more or less | Number: Place Value <br> To use a number line to 10,000 <br> To estimate on a number line to 10,000 <br> To compare numbers to 10,000 <br> To order numbers to 10,000 | Number: Place Value To review Roman Numerals To round to the nearest 10 To round to the nearest 100 To round to the nearest 1000 | Number: Place Value <br> To round to the nearest 10, 100 or 1000 <br> End of Block assessment <br> Number: Addition and Subtraction <br> To add and subtract 1 s , 10s, 100 s and 1000 s To add up to two 4-digit numbers -no exchange | Number: Addition and Subtraction <br> To add two 4-digit numbers -one exchange <br> To add two 4-digit numbers -more than one exchange <br> To subtract two 4-digit numbers -no exchange To subtract two 4-digit numbers -one exchange | Number: Addition and Subtraction <br> To subtract two 4-digit numbers - more than one exchange <br> To explore efficient subtraction <br> To estimate answers To use checking strategies End of Block assessment |


| Year 5 | Number: Place Value <br> To learn Roman Numerals to 1000 <br> To review numbers to 10,000 <br> To review numbers to 100,000 <br> To review numbers to 1,000,000 | Number: Place Value <br> To read and write numbers <br> to 1,000,000 <br> To learn powers of 10 10/100/1,000/10,000/100,000 more or less <br> To partition numbers to 1,000,000 | Number: Place Value <br> To use a number line to 1,000,000 <br> To compare and order numbers to 100,000 To compare and order numbers to 1,000,000 To round to the nearest 10,100 and 1000 | To round within 100,000 To round within 1,000,000 End of Block Assessment <br> Number: Addition and Subtraction <br> To use mental strategies To add whole numbers with more than four digits | Number: Addition and Subtraction <br> To add whole numbers with more than four digits To round to check answers To use inverse operations $(+/-)$ <br> To solve multi-step addition and subtraction problems | Number: Addition and Subtraction <br> To compare calculations To find missing numbers End of Block assessment <br> Number: Multiplication and Division A To review multiples To learn common multiples | Number: Multiplication and Division A <br> To review factors <br> To learn common factors <br> To learn prime numbers <br> To learn square numbers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year 6 | Number: Place Value <br> To review numbers to 1,000,000 <br> To review numbers to 10,000,000 <br> To read and write numbers $\text { to } 10,000,000$ <br> To learn about powers of | Number: Place Value <br> To use a number line to 10,000,000 <br> To compare and order any integer <br> To round integers <br> To review negative numbers <br> End of Block assessment | Number: Addition, Subtraction, <br> To add and subtract integers <br> Multiplication and Division <br> To add and subtract integers <br> To review common factors <br> To learn common multiples <br> To review rules of divisibility | Number: Addition, Subtraction, Multiplication and Division <br> To learn prime numbers to 100 <br> To learn square and cube numbers <br> To multiply a 4-digit by 2digit <br> To solve problems involving multiplication | Number: Addition, Subtraction, Multiplication and Division <br> To review short division To divide using factors To introduce long division Long division with remainders | Number: Addition, Subtraction, Multiplication and Division <br> To solve problems involving division <br> To solve multi-step problems <br> To learn the order of operations BODMAS <br> To use mental calculations and estimates | Number: Addition, Subtraction, Multiplication and Division To reason using known facts <br> End of Block assessment SATs papers |

