

Year 2 Sequenced Maths Journey



Intent . . . We Can, We Will

ALL Children Make
Exceptional Progress 

Literacy is the Key
to Unlocking Learning 

Fun with Memorable
Moments 

Feeling Safe and
Ready to Learn 

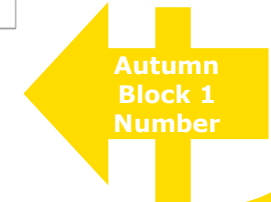
Empowered and
Autonomous 

Kind to Self and
Others 

All Pupils



Hundreds	Tens	Ones
H	T	O



Place Value

Understand numbers to 20

Count objects to 100 by making 10's

Recognise tens and ones

Understand how to use a place value chart

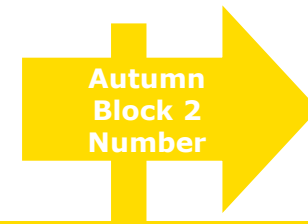
Partition numbers to 100

Write numbers to 100 in words

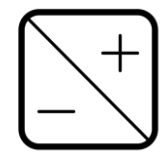
Understand how to flexibly partition numbers to 100

Write numbers to 100 in an expanded form

Understand 10's on a number line to 100.



Addition & Subtraction



Count in 3's

Count in 2's, 5's and 10's

Order objects and numbers to 100

Compare numbers to 100

Compare objects to 100

Estimate on a number line to 100

Understand 10s and 1s on a number line to 100

Consolidate number bonds to 10

Understand addition and subtraction of bonds within 20 – referring to fact families

Use knowledge of number bonds to 10 find related facts

Understand number bonds to 100

Add and subtract 1's

Add 10s across a 100

Add numbers within 20 by making 10 first

Add 3 1-digit numbers

Add to the next 10

Add across a 10

Year 2

Subtract across a 10

Subtract from a 10

Subtract a 1-digit number from a 2-digit number (across a 10)

Find 10 more or 10 less

Add and subtract 10's

Add two 2-digit numbers (not across a 10)

Add two 2-digit numbers (across a 10)

Subtract two 2-digit numbers (not across a 10)

Subtract two 2-digit numbers (across a 10)

Mixed addition and subtraction

Compare number sentences

Explore missing number problems

Sort 2D shapes

Use lines of symmetry to complete shapes

Identify lines of symmetry on shapes

Draw 2D shapes

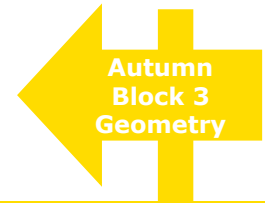
Count vertices on 2D shapes

Recognise 3D shapes

Recognise 2D shapes



Shape



Autumn Block 3 Geometry

Count faces on 3D shapes

Count edges on 3D shapes

Count vertices on 3D shapes

Sort 3D shapes

Make patterns with 2D and 3D shapes

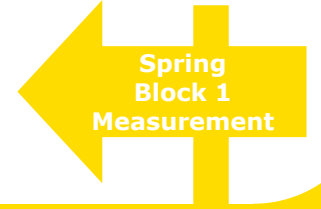
Understand how to divide by 8

Recall the 8 X table

Consolidate the 2X, 4X and 8X table

Year 2

Money



Year 2