

# Year 1 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

Sort objects by colour size or shape

Count objects to 10

Count objects from a larger group

Represent objects with numbers

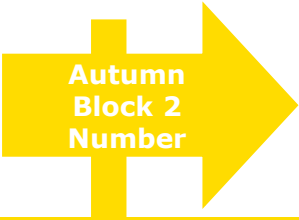
Recognise numbers as words

Count on from any number within 10

Find 1 more

Count backwards within 10

Find 1 less



## Addition & Subtraction



Use a number line to 10

Order objects and numbers

Compare pairs of numbers within 10

Use the vocabulary 'less than' 'greater than' and 'equal to'

Understand the words fewer, more and same

Compare groups by matching

Introduce parts and wholes

Understand and use a part-whole model

Write simple number sentences

Understand addition facts using fact families

Explore number bonds within 10

Identify number bonds within 10 systematically

Explore number bonds to 10

Understand the concept of adding together

Understand how to add more to a given amount

Understand addition problems

# Year 1

Find a part by beginning to think about subtraction

Understand the meaning of subtraction by finding a part

To find the 'eight facts' for fact families to 10

Understand subtraction by taking away or crossing out

Record answers to subtractions in a number sentence

Use a number line to subtract

Add or subtract 1 or 2

Mixed addition and subtraction

Compare number sentences

Explore missing number problems

Make patterns with 2D and 3D shapes

Sort 3D shapes

Recognise and name 3D shapes

Sort 2D shapes

Recognise and name 2D shapes

**Shape**



**Autumn  
Block 3  
Geometry**

**Year 1**

Hundreds	Tens	Ones
H	T	O

The number line to 20

1 more and 1 less

Understand 20

Understand 17, 18 and 19

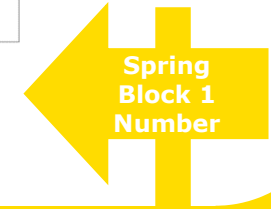
Understand 14, 15 and 16

Understand 11, 12 and 13

Understand 10

Count within 20

## Place Value

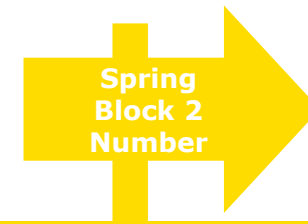


Use a number line to 20

Estimate on a number line to 20

Compare numbers to 20

Order numbers to 20



## Addition & Subtraction



Missing number problems

Related facts

Subtract – finding the difference

Subtract – counting back

Subtract ones using number bonds

Near doubles

Doubles

Find and make number bonds to 20

Add ones using number bonds

Add by counting on within 20

# Year 1

Hundreds	Tens	Ones
H	T	O

**Spring Block 3  
Place Value  
(within 50)**

Count from 20 to 50

20, 30, 40 and 50

Count by making groups of tens

Groups of tens and ones

The number line to 50

Estimate on a number line to 50

1 more, 1 less

Measure mass

Heavier and lighter

**Mass and volume**

Measure length in centimetres

Measure lengths using objects

Compare lengths and heights

**Length and height,**

**Spring Block 4  
Measure**

Compare mass

Full and empty

Compare volume

Measure capacity

Compare capacity



# Multiplication & Division

Summer Block 1 Number

Make doubles

Make arrays

Add equal groups

Recognise equal groups

Count in 5s

Count in 10s

Count in 2s

Make equal groups - grouping

Make equal groups - sharing

Summer Block 2 Number

# Fractions



Recognise a half of an object or a shape

Find a half of an object or a shape

Find a quarter of a quantity

Recognise a quarter of a quantity

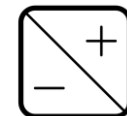
Find a quarter of an object or a shape

Recognise a quarter of an object or a shape

Find a half of a quantity

Recognise a half of a quantity

# Year 1



Summer  
Block 3  
Geometry

## Position and direction



Describe  
turns

Describe position –  
left and right

Describe position –  
forwards and backwards

Describe position –  
above and below

Partition into  
tens and ones

Tens to 100

Count from  
50 to 100

## Place value (within 100)

Hundreds	Tens	Ones
H	T	O

Summer  
Block 4  
Number

Ordinal  
numbers

The number  
line to 100

1 more 1 less

Compare  
numbers with  
the same  
number of tens

Compare any  
two numbers

# Year 1



## Money

Unitising

Recognise  
coins

Recognise  
notes

Count in  
coins

Summer  
Block 5  
Measurement

## Time



Before and after

Days of the week

Months of the  
year

Hours,  
minutes and  
seconds

Tell the time to  
the hour

Tell the time  
to the half  
hour

Summer  
Block 6  
Measurement

# Year 1