

Maths Curriculum Year 1

Autumn	Number: Place Value (within 10)	Number: Addition and Subtraction (within 10)		Geometry: Shape	Number: Place Value (within 20)	Consolidation
Spring	Number: Addition and Subtraction (within 20)		Number: Place Value (within 50) (Multiples of 2, 5 and 10 to be included)	Measurement: Length and Height	Measurement: Weight and Volume	Consolidation
Summer	Number: Multiplication and Division (Reinforce multiples of 2, 5 and 10 to be included)	Number: Fractions	Geometry: position and direction	Number: Place Value (within 100)	Measurement: money	Measurement: Time Consolidation

Autumn 1 – Place value (within 10)

- Sort objects
- Count objects
- Represent objects
- Count, read and write forwards from any number 0 to 10
- Count, read and writing backwards from any number 0 to 10
- Count one more
- Count one less
- One to one correspondence to start to compare groups
- Compare groups using language such as equal, more/greater, less/fewer
- Introduce = , > and < symbols
- Compare numbers
- Order groups of objects
- Order numbers
- Ordinal numbers (1st, 2nd, 3rd)
- The number line

Autumn 2 – Addition and subtraction (within 10)

- Part whole model
- Addition symbol



Maths Curriculum Year 1

- Fact families – Addition facts
- Find number bonds for numbers within 10
- Systematic methods for number bonds within 10
- Number bonds to 10
- Compare number bonds
- Addition: Adding together
- Addition: Adding more
- Finding a part
- Subtraction: Taking away, how many left? Crossing out
- Subtraction: Taking away, how many left? Introducing the subtraction symbol
- Subtraction: Finding a part, breaking apart
- Fact families – The 8 facts
- Subtraction: Counting back
- Subtraction: Finding the difference
- Comparing addition and subtraction statements $a + b > c$
- Comparing addition and subtraction statements $a + b > c + d$

Autumn 3 - Shape

- Recognise and name 3D shapes
- Sort 3D shapes
- Recognise and name 2D shapes
- Sort 2D shapes
- Patterns with 3D and 2D shapes

Autumn 4 – Place value (within 20)

- Count forwards and backwards and write numbers to 20 in numerals and words
- Numbers from 11 to 20
- Tens and ones
- Count one more and one less
- Compare groups of objects
- Compare numbers
- Order groups of objects
- Order numbers

Spring 1 - Addition and subtraction (within 20)

- Add by counting on



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- Find & make number bonds
- Add by making 10
- Subtraction – Not crossing 10
- Subtraction – Crossing 10 (1)
- Subtraction – Crossing 10 (2)
- Related Facts
- Compare Number Sentences

Spring 2 - Place value (within 50)

- Numbers to 50
- Tens and ones
- Represent numbers to 50
- One more one less
- Compare objects within 50
- Compare numbers within 50
- Order numbers within 50
- Count in 2s
- Count in 5s

Spring 3 - Length and height

- Compare lengths and heights
- Measure length (1)
- Measure length (2)

Spring 4 – Weight and volume

- Introduce weight and mass
- Measure mass
- Compare mass
- Introduce capacity
- Measure capacity
- Compare capacity

Summer 1 – Multiplication and division

- Count in 10s



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- Make equal groups
- Add equal groups
- Make arrays
- Make doubles
- Make equal groups - grouping
- Make equal groups - sharing

Summer 2 – Fractions

- Halving shapes or objects
- Halving a quantity
- Find a quarter of a shape or object
- Find a quarter of a quantity

Summer 3 – Position and direction

- Describe turns
- Describe Position (1)
- Describe Position (2)

Summer 4 – Place value (within 100)

- Counting to 100
- Partitioning numbers
- Comparing numbers (1)
- Comparing numbers (2)
- Ordering numbers
- One more, one less

Summer 5 – Money

- Recognising coins
- Recognising notes
- Counting in coins

Summer 6 – Time

- Before and after



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- Dates
- Time to the hour
- Time to the half hour
- Writing time
- Comparing time