## **Year 2 Maths Overview**

Master the Carriculum	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value	Number: Place Value	Number: Place Value	Number: Place Value	Number: Addition and Subtraction	Number: Addition and Subtraction	Number: Addition and Subtraction	Number: Addition and Subtraction	Number: Addition and Subtraction	Measurement: Money	Measurement: Money	Number: Multiplication and Division
Spring	Number: Multiplication and Division	Number: Multiplication and Division	Number: Multiplication and Division	Number: Multiplication and Division	Statistics	Statistics	Geometry: Properties of Shape	Geometry: Properties of Shape	Geometry: Properties of Shape	Number: Fractions	Number: Fractions	Number: Fractions
Summer	Measurement: Length and Height	Measurement: Length and Height	Geometry: Position and Direction	Geometry: Position and Direction	Consolidation and Problem Solving	Consolidation and Problem Solving	Measurement: Time	Measurement: Time	Measurement: Mass, Capacity, Temperature	Measurement: Mass, Capacity, Temperature	Measurement: Mass, Capacity, Temperature	Consolidation

## **Year 2 Autumn Term Overview**

Week 1 PV	Count Backwards and Forwards Within 20 (Numeral and Words) Tens and Ones Within 20 Counting Forwards and Backwards Within 50 Tens and Ones Within 50 Compare Numbers Within 50
Week 2 PV	Count Objects to 100 Read and Write Numbers to 100 in Numerals and Words Represent Numbers to 100 (Bead String) Represent Numbers to 100 (Matching Activity) Tens and Ones
Week 3 PV	Tens and Ones Using Addition Place Value Charts Compare Objects Comparing Numbers Order Objects and Numbers
Week 4 PV	Count in 2s Count in 5s Count in 10s Count in 3s Assessment
Week 5 A&S	Fact Families     Check Calculations (Bar Models)     Compare Number Sentences     Know Your Bonds     Related Facts
Week 6 A&S	Bonds to 100     Add and Subtract 1s     10 More and 10 Less     Add and Subtract 10s     Add By Making 10

Week 7 A&S	<ul> <li>Add 2-digit and 1-digit</li> <li>Add 2-digit and 1-digit — Crossing Ten</li> <li>Subtraction — Crossing</li> <li>Subtract 1-digit from 2-digit</li> <li>Subtract 1-digit from 2-digit — Crossing</li> <li>Ten</li> </ul>
Week 8 A&S	Add 2-digits — Not Crossing Ten Add 2-digits — Crossing Ten Subtract with 2-digits — Not Crossing Ten Ten Subtract with 2-digits — Crossing Ten Mixed Addition and Subtraction Activity
Week 9 A&S	Find and Make Number Bonds     Bonds to 100 (Tens and Ones)     Add Three 1-digit Numbers     Addition and Subtraction Assessment
Week 10 Money	Count Money — Pence Count Money — Pounds Count Money — Notes and Coins Select Money Make The Same Amount
Week 11 Money	Compare Money Find Total Find The Difference Finding Change 2 Steps Problems
Week 12 M&D	Make Equal Groups Activity     (Counters)     Equal Groups     Unequal to Equal Groups     Adding Equal Groups     Make Arrays

## **Year 2 Spring Term Overview**

Week 1 M&D	<ul> <li>Recognise Equal Groups</li> <li>Make Equal Groups</li> <li>Add Equal Groups</li> <li>Multiplication Symbol</li> <li>Multiplication from Pictures</li> </ul>
Week 2 M&D	<ul> <li>Use Arrays</li> <li>Make Doubles</li> <li>2 Times Tables</li> <li>5 Times Tables</li> <li>10 Times Tables</li> </ul>
Week 3 M&D	Sharing Equally Make Equal Groups – Sharing Make Equal Groups – Grouping (Use Pictures) Make Equal Groups – Grouping (Division Problems) Make Equal Groups Activity
Week 4 M&D	Divide by 2 Odd Even Numbers Divide by 5 Divide by 10 Assessment
Week 5 Statistics	Make Tally Charts Activity (Complete Table)     Make Tally Charts (Total)     Draw Pictograms Activity     Draw Pictograms (Complete Table)     Interpret Pictograms
Week 6 Statistics	Draw Pictograms – 2, 5, 10 (Use Tally Charts) Draw Pictograms – 2, 5, 10 (Complete Table) Interpret Pictograms Block Diagrams Assessment

No.	
Week 7 Properties of Shape	Recognise 2D and 3D Shapes     Make 2D and 3D Shapes     Count Sides on 2D Shapes     Count Vertices on 2D Shapes     Draw 2D Shapes
Week 8 Properties of Shape	Lines of Symmetry Lines of Symmetry (Draw The Whole) Sort 2D Shapes Shape Patterns Count Faces on 3D Shapes
Week 9 Properties of Shape	Count Edges on 3D Shapes Count Vertices on 3D Shapes Sort 3D Shapes Make Patterns with 3D Shapes Assessment
Week 10 Fractions	Working with Parts and Whole Make Equal Parts Recognise a Half Find a Half Recognise a Quarter
Week 11 Fractions	Find a Quarter     Recognise a Third     Find a Third     Unit Fractions     Non-unit Fractions
Week 12 Fractions	Equivalent 1/2 and 2/4     Find Three Quarters     Count in Fractions     Problem Solving with Fractions

## **Year 2 Summer Term Overview**

Week 1 Length & Height	<ul> <li>Comparing Length and Height</li> <li>Measure Length (Non-standard Unit)</li> <li>Measure Length (Use the Ruler)</li> <li>Measure Length (centimetres)</li> <li>Measure Length (metres)</li> </ul>
Week 2 Length & Height	<ul> <li>Compare Lengths</li> <li>Order Lengths</li> <li>Four Operations with Length</li> <li>Problem Solving with Lengths</li> </ul>
Week 3 Position & Direction	<ul> <li>Describe Position (left/right)</li> <li>Describe Position (above/below)</li> <li>Problem Solving with Position</li> <li>Describe Movement Activity</li> <li>Describing Movement (Stem Sentences)</li> </ul>
Week 4 Position & Direction	Describe Turns (Match Turns) Describe Movements and Turns Activity Describe Movements and Turns (Routes) Making Patterns with Shapes Mini Assessment
Week 5	Consolidation and Problem Solving
Week 6	Consolidation and Problem Solving

Week 7 Time	<ul> <li>Time to the Hour</li> <li>Time to the Half Hour</li> <li>O'clock and Half Past</li> <li>Quarter Past and Quarter to</li> <li>Telling Time to 5 Minutes</li> </ul>
Week 8 Time	<ul> <li>Writing the Time</li> <li>Hours and Days</li> <li>Find Duration of Time</li> <li>Compare Durations of Time</li> </ul>
Week 9 Mass, Capacity, Temperature	<ul> <li>Introduce Weight and Mass</li> <li>Measure Mass</li> <li>Compare Mass</li> <li>Measure Mass in Grams</li> <li>Measure Mass in Kilograms</li> </ul>
Week 10 Mass, Capacity, Temperature	<ul> <li>Introduce Capacity and Volume</li> <li>Measure Capacity</li> <li>Compare Volume</li> <li>Millilitres</li> <li>Litres</li> </ul>
Week 11 Mass, Capacity, Temperature	<ul> <li>Four Operations with Mass</li> <li>Four Operations with Volume</li> <li>Temperature Activity</li> <li>Temperature</li> <li>Mini Assessment</li> </ul>
Week 12	Consolidation