



We ask for your patience whilst we build our curriculum.

Resources will be ready for implementation from **September 2024**

Integer Place Value to 100	
2M00A	Remember 10s
2M001	Master Representing Numbers to 100
2M002	Master The Place Value of 2-Digit Numbers
2M003	Master Reading and Writing Numbers to 100
2M004	Remember Standard Partitioning (2 Digits)
2M005A	Master Non-Standard Partitioning (2 Digits) A
2M005B	Master Non-Standard Partitioning (2 Digits) B
2M006	Master 1 and 10 More
2M007	Master 1 and 10 Less
2M008	Master the Number Line to 100
2M009	Master Nearest to / Furthest from to 100
2M010	Master Comparing 2-Digit Number Representations
2M011	Master Comparing 2-Digit Numbers
2M012	Master Ordering 2-Digit Numbers
Measurement	
2M013	Master Reading Scales
2M014A	Master Measuring Length in Metres A
2M014B	Master Measuring Length in Metres B
2M015A	Master Measuring Length in Centimetres A
2M015B	Master Measuring Length in Centimetres B
2M016	Master Drawing Lengths in Centimetres
2M017	Master Comparing Lengths in Centimetres
2M018	Master Ordering Lengths in Centimetres
2M019A	Master Measuring Mass in Kilograms A
2M019B	Master Measuring Mass in Kilograms B
2M020A	Master Measuring Mass in Grams A
2M020B	Master Measuring Mass in Grams B
2M021	Master Comparing Masses
2M022	Master Ordering Masses
2M023A	Master Measuring Capacity and Volume in Litres A

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2M023B	Master Measuring Capacity and Volume in Litres B
2M024A	Master Measuring Capacity and Volume in Millilitres A
2M024B	Master Measuring Capacity and Volume in Millilitres B
2M025	Master Comparing Capacities and Volumes
2M026	Master Ordering Capacities and Volumes
2M027	Master Measuring Temperature
2M028	Master Choosing Appropriate Units of Measure 1
2M029	Master Money in Pounds and Pence
2M00B	Remember Time to the Hour and Half an Hour
2M030	Master Quarter Past and Quarter to the Hour on a Horizontal Number Line
2M031A	Master Quarter Past and Quarter to the Hour on an Analogue Clock A
2M031B	Master Quarter Past and Quarter to the Hour on an Analogue Clock B
2M032	Master Time to 5 Minutes Past the Hour on a Horizontal Number Line
2M033A	Master Time to 5 Minutes Past the Hour on an Analogue Clock A
2M033B	Master Time to 5 Minutes Past the Hour on an Analogue Clock B
2M034	Master Time to 5 Minutes to the Hour on a Horizontal Number Line
2M035A	Master Time to 5 Minutes to the Hour on an Analogue Clock A
2M035B	Master Time to 5 Minutes to the Hour on an Analogue Clock B
2M00C	Remember Measuring Time in Seconds
2M036	Master Measuring Time in Minutes
2M037	Master Comparing Intervals of Time
2M038	Master Sequencing Intervals of Time
2M039	Master Choosing Appropriate Units of Measure 2
Statistics	
2M040	Master Tally Charts
2M041	Master Constructing Pictograms 1:1
2M042	Master Interpreting Pictograms 1:1
2M043	Master Constructing Pictograms 1:10
2M044	Master Interpreting Pictograms 1:10
2M045	Master Constructing Pictograms 1:5
2M046	Master Interpreting Pictograms 1:5
2M047	Master Constructing Pictograms 1:2
2M048	Master Interpreting Pictograms 1:2
2M049	Master Constructing Block Diagrams
2M050	Master Interpreting Block Diagrams
2M051	Master Constructing Simple Tables
2M052	Master Interpreting Simple Tables
Counting	
Pupils should be counting on entry to Year 2 and throughout the duration of the academic year using these recall steps. It is an expectation that children will have been introduced to any relevant counting steps before their related 'Master' steps or 'Recall' times tables steps, for which they serve as a foundation.	
2M00D	Remember Recalling Counting Forwards to 100 and Beyond
2M00E	Remember Recalling Counting Backwards from 100 and Beyond

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2M00F	Remember Recalling Counting in 10s
2MR01	Recall Counting in 10s from Any Number
2M00G	Remember Recalling Counting in 5s
2M00H	Remember Recalling Counting in 2s from 0 and 1
2MR02	Recall Counting in 3s
2MR03	Recall Counting in Fractions
2MR04	Recall Counting with Money
2MR05	Recall Counting with Time

Addition Bonds / Facts

Pupils should be able to recall bonds to 100 and addition facts bridging 10 by the end of Year 2. This will provide a solid foundation for future work in Year 3.

2M00I	Remember Recalling Bonds to 10
2M00J	Remember Recalling Bonds to 20
2M006	Recall Bonds to 100
2M00K	Remember Recalling Addition Facts (not bridging 10)
2MR07	Recall Addition Facts with a Sum of 11 (bridging 10)
2MR08	Recall Addition Facts with a Sum of 12 (bridging 10)
2MR09	Recall Addition Facts with a Sum of 13 (bridging 10)
2MR10	Recall Addition Facts with a Sum of 14 (bridging 10)
2MR11	Recall Addition Facts with a Sum of 15 (bridging 10)
2MR12	Recall Addition Facts with a Sum of 16 (bridging 10)
2MR13	Recall Addition Facts with a Sum of 17 (bridging 10)
2MR14	Recall Addition Facts with a Sum of 18 (bridging 10)

Addition of Integers

2M053	Master The Commutative Law of Addition
2M00L	Remember Adding 1-Digit and 1-Digit (not bridging 10)
2M054	Master Adding Three 1-Digit Numbers (not bridging 10)
2M055	Master Adding 2-Digits and 1-Digit (not bridging 10)
2M056A	Master Adding 1-Digit and 1-Digit by Making 10 Using 10s Frames A
2M056B	Master Adding 1-Digit and 1-Digit by Making 10 Using 10s Frames B
2M057A	Master Adding 1-Digit and 1-Digit by Making 10 on a Number Line A
2M057B	Master Adding 1-Digit and 1-Digit by Making 10 on a Number Line B
2M058	Master Adding 1-Digit and 1-Digit (bridging 10)
2M059	Master Adding Three 1-Digit Numbers (bridging 10)
2M060A	Master Adding 2-Digits and 1-Digit by Making the Next Multiple of 10 Using 10s Frames A
2M060B	Master Adding 2-Digits and 1-Digit by Making the Next Multiple of 10 Using 10s Frames B
2M061A	Master Adding 2-Digits and 1-Digit by Making the Next Multiple of 10 on a Number Line A
2M061B	Master Adding 2-Digits and 1-Digit by Making the Next Multiple of 10 on a Number Line B
2M062	Master Adding 2-Digits and 1-Digit (bridging 10)

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2M063	Master Adding Two Multiples of 10 (not bridging 100)
2M064	Master Adding 2-Digits and 10s (not bridging 100)
2M065	Master Adding 2-Digits and 2-Digits (not bridging 10 or 100)
2M066A	Master Adding 2-Digits and 2-Digits by Partitioning and Recombining (bridging 10) A
2M066B	Master Adding 2-Digits and 2-Digits by Partitioning and Recombining (bridging 10) B
2M067A	Master Adding 2-Digits and 2-Digits by Making the Next Multiple of 10 (bridging 10) A
2M067B	Master Adding 2-Digits and 2-Digits by Making the Next Multiple of 10 (bridging 10) B
2M068	Master Estimating Answers
2M069	Master Choosing the Method of Addition
Application of Addition	
2M070	Master Addition in Context
2M071	Master Addition of Lengths
2M072	Master Addition of Masses and Capacities
2M073	Master Addition of Temperature
2M074	Master Combining Money to Make an Amount
2M075	Master Combinations of Money to Make the Same Amount
2M076	Master Addition of Money
Subtraction Bonds / Facts	
Pupils should be able to recall subtraction facts bridging 10 by the end of Year 2. This will provide a solid foundation for future work in Year 3.	
2M00M	Remember Recalling Subtraction Facts (not bridging 10)
2MR15	Recall Subtraction Facts with a Difference of 2 (bridging 10)
2MR16	Recall Subtraction Facts with a Difference of 3 (bridging 10)
2MR17	Recall Subtraction Facts with a Difference of 4 (bridging 10)
2MR18	Recall Subtraction Facts with a Difference of 5 (bridging 10)
2MR19	Recall Subtraction Facts with a Difference of 6 (bridging 10)
2MR20	Recall Subtraction Facts with a Difference of 7 (bridging 10)
2MR21	Recall Subtraction Facts with a Difference of 8 (bridging 10)
2MR22	Recall Subtraction Facts with a Difference of 9 (bridging 10)
Subtraction of Integers	
2M077	Master The Commutative Law of Subtraction
2M00N	Remember Subtracting 1-Digit from 1-Digit (not bridging 10)
2M078	Master Subtracting 1-Digit from 2-Digits (not bridging 10)
2M079A	Master Subtracting 1-Digit and 2-Digits by Making 10 Using 10s Frames A
2M079B	Master Subtracting 1-Digit and 2-Digits by Making 10 Using 10s Frames B
2M080A	Master Subtracting 1-Digit from 2-Digits by Making 10 on a Number Line A
2M080B	Master Subtracting 1-Digit from 2-Digits by Making 10 on a Number Line B
2M081	Master Subtracting 1-Digit from 2-Digits (bridging 10)

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2M082A	Master Subtracting 1-Digit from 2-Digits by Making the Previous Multiple of 10 Using 10s Frames A
2M082B	Master Subtracting 1-Digit from 2-Digits by Making the Previous Multiple of 10 Using 10s Frames B
2M083A	Master Subtracting 1-Digit from 2-Digits by Making the Previous Multiple of 10 on a Number Line A
2M083B	Master Subtracting 1-Digit from 2-Digits by Making the Previous Multiple of 10 on a Number Line B
2M084	Master Subtracting 1-Digit from 2-Digits (bridging 10)
2M085	Master Subtracting Two Multiples of 10 (not bridging 100)
2M086	Master Subtracting 10s from 2-Digits (not bridging 100)
2M087	Master Subtracting 2-Digits from 2-Digits (not bridging 10 or 100)
2M088A	Master Subtracting 2-Digits from 2-Digits by Partitioning and Recomposing (bridging 10) A
2M088B	Master Subtracting 2-Digits from 2-Digits by Partitioning and Recomposing (bridging 10) B
2M089A	Master Subtracting 2-Digits from 2-Digits by Making the Previous Multiple of 10 (bridging 10) A
2M089B	Master Subtracting 2-Digits from 2-Digits by Making the Previous Multiple of 10 (bridging 10) B
2M090	Master Finding the Difference
2M091	Master Estimating Answers
2M092	Master Choosing the Method of Subtraction
2M093	Master Addition and Subtraction Relationships
2M094	Master Checking Answers Using Inverse Operations
Application of Subtraction	
2M095	Master Subtraction in Context
2M096	Master Subtraction of Lengths
2M097	Master Subtraction of Masses and Capacities
2M098	Master Subtraction of Temperature
2M099	Master Subtraction of Money
Combining Addition and Subtraction Application	
2M100	Master Pictograms 1:1 with Sum and Difference Questions
2M101	Master Pictograms 1:10 1:5 and 1:2 with Sum and Difference Questions
2M102	Master Block Diagrams with Sum and Difference Questions
2M103	Master Simple Tables with Sum and Difference Questions
2M104	Master The Operations of Two-Step Problems with Addition and Subtraction
2M105	Master The Procedure of Two-Step Problems with Addition and Subtraction
2M106	Master Two-Step Problems with Addition and Subtraction in Context
2M107	Master Two-Step Problems with Addition and Subtraction in a Measures Context
2M108	Master Two-Step Problems with Addition and Subtraction in a Money Context

Times Tables	
The 2, 5 and 10 times tables should be introduced on entry into Year 2 using these recall steps before pupils reach the Multiplication and Division blocks.	
2MR23	Recall The 10 Times Table
2MR24	Recall The 5 Times Table
2MR25	Recall The 2 Times Table
Multiplication of Integers	
It is expected that pupils will be familiar with the 2, 5 and 10 times tables by this stage in the year so they can apply this knowledge in the Multiplication and Division block.	
2M109A	Master Multiplication by Grouping (repeated addition) A
2M109B	Master Multiplication by Grouping (repeated addition) B
2M110A	Master Multiplication by Grouping (multiplication equations) A
2M110B	Master Multiplication by Grouping (multiplication equations) B
2M111A	Master Multiplication with Arrays (repeated addition) A
2M111B	Master Multiplication with Arrays (repeated addition) B
2M112A	Master Multiplication with Arrays (multiplication equations) A
2M112B	Master Multiplication with Arrays (multiplication equations) B
2M113A	Master Multiplication on a Number Line (repeated addition) B
2M113B	Master Multiplication on a Number Line (repeated addition) B
2M114A	Master Multiplication on a Number Line (multiplication equations) A
2M114B	Master Multiplication on a Number Line (multiplication equations) B
2M115	Master The Commutative Law of Multiplication
2M116	Master Multiplication Using Known Facts
2M117	Master Multiplying by 1 and 0
2M118	Master Choosing the Method of Multiplication
Application of Multiplication	
2M119	Master Doubling Numbers to 20
2M120	Master Doubling Multiples of 10 up to 100
2M121	Master Doubling Multiples of 5 up to 100 (not multiples of 10)
2M122	Master Doubling Measures
2M123	Master Multiplication in Context
2M124	Master Multiplication in a Measures Context
Division of Integers	
2M125A	Master Division by Sharing (repeated subtraction) A
2M125B	Master Division by Sharing (repeated subtraction) B
2M126A	Master Division by Sharing (division equations) A
2M126B	Master Division by Sharing (division equations) B
2M127A	Master Division by Grouping (repeated subtraction) A
2M127B	Master Division by Grouping (repeated subtraction) B
2M128A	Master Division by Grouping (division equations) A
2M128B	Master Division by Grouping (division equations) B
2M129A	Master Division with Arrays (repeated subtraction) A

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2M129B	Master Division with Arrays (repeated subtraction) B
2M130A	Master Division with Arrays (division equations) A
2M130B	Master Division with Arrays (division equations) B
2M131A	Master Division on a Number Line (repeated subtraction) A
2M131B	Master Division on a Number Line (repeated subtraction) B
2M132A	Master Division on a Number Line (division equations) A
2M132B	Master Division on a Number Line (division equations) B
2M133	Master The Commutative Law of Division
2M134	Master Dividing by 1 and 0
2M135	Master Division Using Known Facts
2M136	Master Choosing the Method of Division
2M137A	Master Multiplication and Division Relationships A
2M137B	Master Multiplication and Division Relationships B
2M138	Master Checking Answers Using Inverse Operations
Application of Division	
2M139	Master Halving Even Numbers to 20
2M140	Master Halving Even Multiples of 10 up to 100
2M141	Master Halving Odd Multiples of 10 up to 100
2M142	Master Halving Measures
2M143	Master Division in Context
2M144	Master Division in a Measures Context
2M145	Master Finding a Half of a Quantity
2M146	Master Finding a Third of a Quantity
2M147	Master Finding a Quarter of a Quantity
Combining Multiplication and Division	
2M148	Master Finding Two Quarters of a Quantity
2M149	Master Finding Three Quarters of a Quantity
2M150	Master The Operations of Two-Step Problems with Multiplication and Division
2M151	Master The Procedure of Two-Step Problems with Multiplication and Division
2M152	Master Two-Step Problems with Multiplication and Division in Context
2M153	Master Two-Step Problems with Multiplication and Division in a Measures Context
Combining the Four Operations	
2M154	Master The Operations of Two-Step Problems with Four Operations
2M155	Master The Procedure of Two-Step Problems with Four Operations
2M156	Master Two-Step Problems in Context with Four Operations
2M157	Master Two-Step Problems in a Measures Context with Four Operations
Fractions	
2M000	Remember Recognising Halves and Quarters
2M158	Master Recognising a Half of a Shape
2M159	Master Recognising a Quarter of a Shape
2M160	Master Recognising a Third of a Shape
2M161	Master the Equivalence of $\frac{1}{2}$ and $\frac{2}{4}$
2M162	Master Recognising Three Quarters of a Shape

Slider Units	
Geometry	
2M00P	Remember Recognising 2D Shapes
2MS01	Master Curved 2D Shapes
2MS02	Master Drawing Curved 2D Shapes
2MS03	Master Quadrilaterals
2MS04	Master Drawing Quadrilaterals
2MS05	Master Polygons
2MS06	Master Drawing Polygons
2MS07	Master Lines of Symmetry in a Vertical Line
2MS08	Master Comparing and Sorting 2D Shapes
2M00Q	Remember Recognising 3D Shapes
2MS09	Master Cubes and Cuboids
2MS10	Master Prismatic Shapes
2MS11	Master Non-Prismatic Shapes
2MS12	Master Comparing and Sorting 3D Shapes
2MS13	Master Describing the Position of Shapes
2MS14	Master Describing Movement
2MS15	Master Describing Turns
2MS16	Master Relating Quarter Turns to Right Angles
2MS17	Master Repeating Patterns with Different Orientations