Year 2 Maths Curriculum Map – 2026/2027

Autumn 1	**Foundational Knowledge (Rapid Practice)**	**NCETM Coverage & RTP Criteria** ***Working At Expectation (TAF)*, *Greater Depth (TAF)*, *RTP Criteria***	**Mastering Number**
Week 1	• Subitising to 5 (including doubles)	**Initial assessment** **(based on Year 1 Week 30 assessment point - repeat)**	--
Week 2	• Count to and across 100 from any given number	**Review of Key Year 1 Learning** - Counting to 100 practice - Patterns on 100 square - Putting numbers on number line 0-20 unlabelled - Estimate positions of numbers on 0-20 number line, unmarked Read scales in divisions of 1, 2, 5 and 10. Read scales where not all numbers on the scale are given and estimate points in between	--
Week 3	• Number bonds to 10 • Addition facts within 10 • 1NF-1	**NCETM Unit 3 – Fluently add and subtract within 10** 2NF – 1 - Addition and subtraction facts within 10, including number bonds to 10 and missing addend problems (how many more?) Recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20, recognising other associated additive relationships Use reasoning about numbers and relationships to solve more complex problems and explain their thinking.	**MN Week 1** Composition of 6,7,8,9 as '5 and a bit'
Week 4,5,6,7	• Counting in 2s • 2 times tables block • 1NPV-2	**NCETM Unit 1 - Numbers 10 to 100** 2NPV-1 2NPV-2 - Count in multiples of 10 - Understand that one ten is equivalent to ten ones - Compare multiples of 10 - Add and subtract multiples of 10 - Understand place value - recognising which are the tens and ones numbers in 2-digit numbers. - Partition 2-digit numbers into tens and ones. - Position numbers on a 0-100 number line. - Compare 2-digit numbers. - Solve problems involving partitioning. Read scales in divisions of 1, 2, 5 and 10. Read scales where not all numbers on the scale are given and estimate points in between Partition any two-digit number into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus Use reasoning about numbers and relationships to solve more complex problems	**MN Weeks 2, 3, 4, 5** Compare numbers within 10. Odd/even including doubles. Composition of 6 and 8 – using rekenrek and missing number equations / part-whole models
Week 8	• Number bonds to 10 • Addition facts within 10	**NCETM Unit 11 – Time (o'clock, half past). Continued later in the year.** - Tell the time using o'clock and half past; - Write the time using o'clock and half past; - Solve problems involving earlier and later times. Read the time on a clock to the nearest 15 minutes.	**MN Week 6** Composition of 10 – using rekenrek and missing number equations / part-whole models

Year 2 Maths Curriculum Map – 2026/2027

Autumn 2	**Foundational Knowledge (Rapid Practice)**	**NCETM Coverage & RTP Criteria** ***Working At Expectation (TAF)*, *Greater Depth (TAF)*, *RTP Criteria***	**Mastering Number**
Weeks 1,2	• Number bonds to 10	**NCETM Unit 2 – Calculations within 20** 2AS-1 2AS-2 - Represent calculations with two or three addends - Use known addition and subtraction facts - Add two numbers, bridging 10 - Subtract across the tens boundary, through or from 10 Recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20, recognising other associated additive relationships Use reasoning about numbers and relationships to solve more complex problems and explain their thinking.	**MN Weeks 7, 8** Composition of odd numbers Composition of 7
Weeks 3,4,5	• Addition facts within 10 • 2 times tables review • One more, one less within 100	**NCETM Unit 4 - Addition and subtraction of 2-digit number and 1-digit number** 2AS-3 - Add/subtract 1 from a 2-digit number - Represent addition and subtraction using part-whole models - Use number bonds to add and subtract 1-digit numbers from 2-digit numbers - Add and subtract multiples of 10 from 2-digit numbers Partition any two-digit number into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus Add and subtract any 2 two-digit numbers using an efficient strategy, explaining their method verbally, in pictures or using apparatus Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. 2-step problems.	**MN Weeks 9, 10** Composition of 9 Composition of 11 to 19 as '10 and a bit' ****No MN in week 5 of the Autumn 2****
Week 6	• Subtraction facts within 10	**Week 10 assessment point** **(Additive number facts)**	**MN Week 11** Compare numbers to 20
Week 7	• Subtraction facts within 10	**NCETM Unit 11 – Time (o'clock, half past). Continued later in the year.** - Tell the time using o'clock and half past; - Write the time using o'clock and half past; - Solve problems involving earlier and later times. Read the time on a clock to the nearest 15 minutes.	**No MN**

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Spring 1	Foundational Knowledge (Rapid Practice)	NCETM Coverage & RTP Criteria ***Working At Expectation (TAF)*, *Greater Depth (TAF)*, *RTP Criteria***	Mastering Number
Week 1	• Count in 10s from any number	**NCETM Unit 7 – Shape 2D. Continued later in year.** 2G-1 - Name and describe 2D shapes, talking about the number of sides and vertices. - Describe similarities and differences between shapes, by talking about their properties. Name and describe properties of 2-D and 3-D shapes, including number of sides, vertices, edges, faces and lines of symmetry. Describe similarities and differences of 2-D and 3-D shapes, using their properties.	**MN Week 12** Doubling numbers to 10, using '5 and a bit' structure
Weeks 2,3,4	• 10 times tables block 2AS-3	**NCETM Unit 8 - Addition and subtraction of 2-digit numbers** 2AS-4 - Partition 2-digit numbers into tens and ones - Add and subtract 2-digit numbers using manipulatives and notations / written methods - Apply knowledge of addition and subtraction facts to 10 Partition any two-digit number into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus Add and subtract any 2 two-digit numbers using an efficient strategy, explaining their method verbally, in pictures or using apparatus Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. 2-step problems.	**MN Weeks 13, 14, 15** Composition of 20, using facts within 10 to find facts within 20 Use and apply knowledge of facts within 10 to find facts within 20 Recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20, recognising other associated additive relationships
Weeks 5,6	• 10 times tables block • Addition and subtraction facts within 10	**NCETM Unit 5 - Introduction to multiplication (shortened)** 2MD-1 - Represent multiplication as equal groups and using repeated addition. - Use knowledge of counting in 2s 5s and 10s to support multiplication. - Use knowledge of commutative law when calculating multiplication. Recall multiplication and division facts for 2, 5 and 10 and use them to solve simple problems, demonstrating an understanding of commutativity as necessary Recall and use multiplication and division facts for 2, 5 and 10 and make deductions outside known multiplication facts	**MN Week 16** Doubles and near doubles (adding or subtracting 1) ****No MN in week 6 of Spring 1****

Year 2 Maths Curriculum Map – 2026/2027

Spring 2	Foundational Knowledge (Rapid Practice)	NCETM Coverage & RTP Criteria ***Working At Expectation (TAF)*, *Greater Depth (TAF)*, *RTP Criteria***	Mastering Number
Week 1,2	• 10 more, 10 less from any 2-digit number • Doubles and halves of numbers to 10	**NCETM Unit 6 - Introduction to division structures** 2MD-2 - Divide amounts by sharing - objects and images. - Divide amounts by sharing, including with remainders. - Represent division using the ÷ symbol. - Understand the ÷ symbol and represent with objects and images. - Solve division problems. Recall multiplication and division facts for 2, 5 and 10 and use them to solve simple problems, demonstrating an understanding of commutativity as necessary demonstrating an understanding of commutativity as necessary Recall and use multiplication and division facts for 2, 5 and 10 and make deductions outside known multiplication facts	**MN Weeks 17, 18** Use known facts to add 3 addends – looking for bonds to 10, and using knowledge of '10 and a bit' for 11 to 19 Add 2 addends, bridging 10
Week 3	• 2 and 10 times tables review	**Week 18 assessment point** **(Additive number facts)**	**MN Week 19** Add 2 addends, bridging 10
Weeks 4	• 2 and 10 times tables review	**NCETM Unit 11 – Time (recap o'clock, half past, teach 15 mins)** - Tell the time using o'clock and half past; - Tell the time using quarter to and quarter past; - Tell the time to 5 minute intervals; Read the time on a clock to the nearest 15 minutes. Read the time on a clock to the nearest 5 minutes.	**MN Week 20** Subtract by bridging 10
Week 5	• Add 3 addends using number bonds and known number facts	**NCETM Unit 9 – Money** - Recognise coins - Solve problems involving money (totals and change) - Combine amounts of £ and p Use different coins to make the same amount Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. 2-step problems.	**MN Week 21** Subtract by bridging 10

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Summer 1	Foundational Knowledge (Rapid Practice)	NCETM Coverage & RTP Criteria ***Working At Expectation (TAF)*, *Greater Depth (TAF)*, *RTP Criteria***	Mastering Number
Weeks 1,2	Addition and subtraction facts within 10	**NCETM Unit 10 – Fractions** - Recognise equal parts and know that fractions are equal parts of a whole; - Name, recognise and find the fractions one half, one quarter and one third of shapes and quantities, including using their notation; - Recognise the equivalence of one half and two quarters; - Find three quarters of shapes and quantities Identify 1/4, 1/3, 1/2, 2/4, 3/4 of a number or shape, and know that all parts must be equal parts of a whole.	**MN Weeks 22, 23** Relate multiples of 10 to numbers to 10 Order numbers to 100 on number line 2NPV-2 Missing addend problems and its link to subtraction
Week 3	• Number facts within 100 (multiples of 10)	**NCETM Unit 7 – Shape 3D.** 2G-1 - Name and describe 3D shapes, talking about the number of edges, vertices and faces. - Describe similarities and differences between shapes, by talking about their properties. Name and describe properties of 2-D and 3-D shapes, including number of sides, vertices, edges, faces and lines of symmetry. Describe similarities and differences of 2-D and 3-D shapes, using their properties	**MN Week 24** Subtract, bridging 10 (FROM 10 rather than through)
Weeks 4, 5, 6, 7	• 5 times tables block	**NCETM Unit 13 - Multiplication and division** 2MD-1 2MD-2 - Use knowledge of commutativity - Understand that x 2 is the same as doubling - Double 2-digit amounts - Understand that we can use our knowledge of skip counting for 2, 5 and 10 times problems - Use the link between halving and doubling - Know how the 10 and 5 times tables are linked - Understand that halving is the inverse of doubling. - Solve problems involving half. - Represent halving in different ways. - Find one half of 2-digit numbers. - Identify numbers which are divisible by 2, 5 and 10 (remembering rules and patterns). Recall multiplication and division facts for 2, 5 and 10 and use them to solve simple problems, demonstrating an understanding of commutativity as necessary Recall and use multiplication and division facts for 2, 5 and 10 and make deductions outside known multiplication facts	**MN Weeks 25, 26** Subtracting within 20, selecting from a range of strategies Composition of 20 – finding missing parts ****No MN in weeks 6 and 7 of Summer 1****

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Summer 2	**Foundational Knowledge (Rapid Practice)**	**NCETM Coverage & RTP Criteria** ***Working At Expectation (TAF)*, *Greater Depth (TAF)*, *RTP Criteria***	**Mastering Number**
Week 1	• 5 times tables review • 10 more, 10 less from any 2-digit number • Doubles and halves of numbers to 10	**Week 26 assessment point** **(Additive number facts)**	**No MN**
Weeks 2,3,4	• Addition and subtraction facts within 20	**NCETM Unit 14 – Measures** - Estimate and measure length, capacity and mass (weight). - Use a range of measuring equipment correctly. Read scales with divisions of 2, 5 and 10 Read scales where not all numbers on the scale are given and estimate points in between	**MN Weeks 27, 28, 29** Reason about equations and expressions Use inequality symbols Consolidate doubles and near doubles Use adjacent odd and even numbers in addition calculations
Week 5	• Number bonds to 10 and 20	**NCETM Unit 12 - Position and direction** - Order and arrange combinations of mathematical objects in patterns and sequences - Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise)	**MN Week 30** Fluency in bonds within 10 and apply to calculations
Week 6	• 2, 5, 10 times tables review	**NCETM Unit 7 – Shape 2D & 3D. Symmetry** 2G-1 - Name and describe 2D shapes, talking about the number of sides and vertices (recap) - Name and describe 3D shapes, talking about the number of edges, vertices and faces. - Describe similarities and differences between shapes, by talking about their properties. - Identify lines of symmetry in shapes. Name and describe properties of 2-D and 3-D shapes, including number of sides, vertices, edges, faces and lines of symmetry. Describe similarities and differences of 2-D and 3-D shapes, using their properties	**No MN**