

1stClass@Number 1 and the Ready to progress criteria
 (Non- statutory guidance for the national curriculum in England, June 2020)

Topic 1 All about Number	Lesson Mathematical Focus	Associated Ready to Progress Criteria
Lesson 1	Order numbers to 30.	<i>Building towards..</i> 1NPV-1 Count within 100, forwards and backwards, starting with any number.
Lesson 2	Identify the next number in the counting sequence. Identify one more than and one less than.	<i>Building towards..</i> 1NPV-1 Count within 100, forwards and backwards, starting with any number.
Lesson 3	Compare numbers by identifying the largest and smallest. Identify one more than and one less than a given number.	<i>Building towards..</i> 1NPV-2 Reason about the location of numbers to 20 within the linear number system, including comparing using < > and =
Lesson 4	Compare and then order numbers from largest to smallest.	<i>Building towards..</i> 1NPV-2 Reason about the location of numbers to 20 within the linear number system, including comparing using < > and =
Lesson 5	Identify numbers between two given numbers.	
Topic 2 Exploring Place Value	Lesson Mathematical Focus	Associated Ready to Progress Criteria
Lesson 1	Practise reading and sorting teen and ty numbers.	<i>Building towards..</i> 1NF-2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers.
Lesson 2	Practise making two-digit numbers using straws bundled in tens and ones.	<i>Building towards..</i> 1NF-2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers.
Lesson 3	Read then make two-digit numbers using lolly sticks bundled in tens and ones and place value cards. Discuss the value of each digit.	<i>Building towards..</i> 2NPV-1 Recognise the place value of each digit in two-digit numbers and compose and decompose two-digit numbers using standard and nonstandard partitioning.
Lesson 4	Partition and recombine two-digit numbers using Place Value Cards.	<i>Building towards..</i> 2NPV-1 Recognise the place value of each digit in two-digit numbers and compose and decompose two-digit numbers using standard and nonstandard partitioning.
Lesson 5	Read then make two-digit numbers using 10p and 1p coins. Discuss the value of each digit.	2NPV-1 Recognise the place value of each digit in two-digit numbers, and compose and decompose two-digit numbers using standard and nonstandard partitioning.

Topic 3 Addition & Subtraction 1	Lesson Mathematical Focus	Associated Ready to Progress Criteria
Lesson 1	Add small numbers to find a total. Count on from the larger number.	1NF-1 Develop fluency in addition and subtraction facts within 10.
Lesson 2	Practise counting on from the larger number. Remember known number facts.	1NF-1 Develop fluency in addition and subtraction facts within 10.
Lesson 3	Find all the number bonds to 5. Record number sentences. Remember known number facts.	<i>Building towards..</i> 1AS-1 Compose numbers to 10 from 2 parts, and partition numbers to 10 into parts, including recognising odd and even numbers.
Lesson 4	Find missing numbers on a number track. Relate the position of numbers to addition and subtraction. Record the process of addition and subtraction in a number sentence.	<i>Building towards..</i> 1AS-2 Read, write and interpret equations containing addition (+), subtraction (-) and equals (=) symbols, and relate additive expressions and equations to real-life contexts.
Lesson 5	Derive and record addition and subtraction facts for 10. Record number sentences.	<i>Building towards..</i> 1AS-2 Read, write and interpret equations containing addition (+), subtraction (-) and equals (=) symbols, and relate additive expressions and equations to real-life contexts.
Topic 4 Addition & Subtraction 2	Lesson Mathematical Focus	Associated Ready to Progress Criteria
Lesson 1	Explore addition facts within 20.	1AS-1 Compose numbers to 10 from 2 parts, and partition numbers to 10 into parts, including recognising odd and even numbers. <i>Building towards..</i> 2AS-1 Add and subtract across 10.
Lesson 2	Use tens frames to find the different ways of writing number sentences for pairs of numbers to 10.	1AS-1 Compose numbers to 10 from 2 parts, and partition numbers to 10 into parts, including recognising odd and even numbers. <i>Building towards..</i> 2AS-1 Add and subtract across 10.
Lesson 3	Solve problems to help us to understand subtraction as 'take away'.	1AS-2 Read, write and interpret equations containing addition (+), subtraction (-) and equals (=) symbols, and relate additive expressions and equations to real-life contexts.
Lesson 4	Use number pairs that total 10 to derive pairs that total 20. Calculate change from 20p.	<i>Building towards..</i> 1NF-2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers.
Lesson 5	Use knowledge of addition and subtraction facts to solve number problems with a missing number.	<i>Building towards..</i> 1NF-2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers.

		1AS–2 Read, write and interpret equations containing addition (+), subtraction (-) and equals (=) symbols, and relate additive expressions and equations to real life contexts.
Topic 5 Towards Multiplication & Divison	Lesson Mathematical Focus	Associated Ready to Progress Criteria
Lesson 1	Explore repeated addition and its relationship to multiplication. Multiply by 2 by counting on in multiples of 2.	<i>Building towards..</i> 1NF–2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers. <i>Building towards..</i> 2MD–1 Recognise repeated addition contexts, representing them with multiplication equations and calculating the product, within the 2, 5 and 10 multiplication tables.
Lesson 2	Make and read arrays. Multiply and divide by 5.	1NF–2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers. <i>Building towards..</i> 2MD–1 Recognise repeated addition contexts, representing them with multiplication equations and calculating the product, within the 2, 5 and 10 multiplication tables.
Lesson 3	Develop an understanding of a half as equal sharing into two parts ($\div 2$). Find a half of small numbers.	1NF–2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers.
Lesson 4	Explore doubling and its relationship to multiplication ($\times 2$). Explore the inverse relationship between doubling and halving.	1NF–2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers.
Lesson 5	Reflect upon 1 st Class@Number 1 and evaluate progress. Revisit children’s favourite game/activity	