1.1	Fluency Focus	NC Objectives	Remember (Prior knowledge)	Know (New knowledge)	Mathematics Guidance June 2020 Ready-to-progress criteria
1	Mastering Number Project	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number	Mastering Number Project	LO: Know how to sort objects in multiple ways LO: Know how to count objects LO: Know how to represent objects (abstract, then pictorial – x 2 lessons)	NPV1 / NPV2
2	Mastering Number Project	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number	Mastering Number Project	LO: Know how to count forwards LO: Know how to count backwards LO: Know how to count one more LO: Know how to count one less	NPV1 / NPV2
3	Mastering Number Project	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least	Mastering Number Project	LO: Know how to correspond "one-to-one" LO: Know how to compare objects LO: Know how to use inequality signs LO: Know how to compare numbers	NPV1 / NPV2
4	Mastering Number Project	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least	Mastering Number Project	LO: Know how to order objects LO: Know how to order numbers LO: Know the 'ordinality' of a number LO: Know how to use a number line LO: Know how to use a part-whole model	NPV1 / NPV2

5	Mastering Number Project	read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs represent and use number bonds and related subtraction facts within 20 add and subtract one-digit and two-digit numbers to 20, including zero solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? – 9.	Mastering Number Project	LO: Know how to use the addition symbol LO: Know the 4 facts for addition (to numbers within 10) LO: Know all the number bonds for numbers within 10 (non-systematic then systematic) (using a range of manipulatives) LO: Know how to compare one number statement with a number e.g 5 + 5 > 8 LO: Know how to add numbers together	NF1
6	Mastering Number Project	read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs represent and use number bonds and related subtraction facts within 20 add and subtract one-digit and two-digit numbers to 20, including zero solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? – 9.	Mastering Number Project	LO: Know how to add 'more' LO: Know how to find a 'part' when provided with the 'whole' LO: Know how many objects are left LO: Know how to use the subtraction symbol LO: Know how to 'break a number apart' when subtracting	**NF1**

7	Mastering Number Project	read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs represent and use number bonds and related subtraction facts within 20 add and subtract one-digit and two-digit numbers to 20, including zero solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? – 9.	Mastering Number Project	LO: Know the 4 facts for subtraction (within 10) LO: Know how to link addition to subtraction, and write the 8 number facts (within 10) LO: Know how to count back LO: Know how to find the difference LO: Know how to compare two number statements e.g. 5 + 5 > 3 + 2	**NF1**
8	Mastering Number Project	recognise and name common 2-D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles] 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].	Mastering Number Project	LO: Know the names of 3d shapes LO: Know how to sort 3d shapes LO: Know the names of 2d shapes, and identify them as part of 3d shapes LO: Know how to sort 2d shapes LO: Know how to create patterns with 2d and 3d shapes	**G2**
9	Mastering Number Project	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number	Mastering Number Project	LO: Know how to count and write numbers to 20 LO: Know multiple representations for numbers from 11 to 20 LO: Know that numbers from 11 to 19 are '1 ten and some more' LO: Know how to find one more and one less within 20	**NPV1 / NPV2**

10	Mastering Number Project	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least	Mastering Number Project	LO: Know how to compare objects within 20 LO: Know how to compare numbers within 20 LO: Know how to order groups of objects within 20 LO: Know how to order numbers within 20	**NPV1 / NPV2**
11	**Time for assessments & consolidation**				
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