Weaver Primary School   Mathematics Curriculum map   Year 1

Week	1	2	3	4	5	6	7	8	9	10	11	12
Autumn	**Place value (within 10)** • Sort, count and represent objects • Count, read and write forwards and backwards from any number 0 to 10 • Count one more or one less • One to one correspondence to start to compare groups, use language equal, great more, fewer, less, 1st, 2nd, 3rd • Introduce <>= symbols to compare numbers • Order groups of number and objects					**Addition and subtraction (within 10)** • Introduce the part-whole model • Use the addition symbol • Find number bonds for numbers within 10 • Compare number bonds • Addition – adding together and adding more • Finding a part • Subtraction – taking away, how many left? Introduce the subtraction symbol • Subtraction – finding a part, breaking apart • Subtraction – counting back • Fact families					**Shape** • Recognise, name and sort 2D and 3D shapes • Pattern with 3 and 2D shapes	
Spring	**Place value (within 20)** • Count forwards and backwards and write numbers to 20 in numerals and words • Numbers from 11-20 • Tens and ones • Count one more/one less • Compare groups of objects • Compare numbers • Order groups of objects • Order numbers			**Addition and subtraction (within 20)** • Add by counting on • Find and make number bonds • Add by making 10 • Subtraction – not crossing 10, counting back and forward • Subtraction – crossing 10 • Related facts • Compare number sentences			**Place value (within 50)** • Numbers to 50 • Counting forwards and backwards within 50 • Tens and ones • Represent numbers to 50 • One more one less • Compare objects and numbers and order within 50 • Count in 2s and 5s		**Length and height** • Compare lengths and heights • Measure lengths using non standard units, then using a ruler		**Mass and volume** • Introduce weight and mass • Measure mass • Compare mass • Introduce capacity and volume • Measure and compare capacity	
Summer	**Multiplication and division** • Count in 2s, 5s, 10s • Make equal groups • Add equal groups • Make arrays • Make doubles • Make equal groups – groups • Make equal groups - sharing			**Fractions** • Make a half • Find a half • Find a quarter		**Position and direction** Describe turns and position	**Place value (within 100)** • Count to 100 • Count forwards and backwards within 100 • Introduce the 100 square • Partition numbers • Compare and order numbers • One more, one less		**Money** • Recognise coins and notes • Counting in coins	**Time** • Before and after • Dates • Time to the hour • Time to the half hour • Writing time • Comparing time		

Number and place value	Addition and subtraction	Multiplication and division	Fractions	Measurement	Geometry	Other (some elements are part of NC but not included in DfE guidance or NCETM mastery PD Materials)