



Lowbrook Academy
Mathematics Long Term Planning
2017-2018
Early Years Foundation Stage

Term 1

Week Beg 4 th September	Counting & number songs. Counting to 10, and then to 20, counting on from a given number, saying the 'next' number to any given number.
Week Beg 11 th September	Counting & number songs. Numbers to 20: counting up to 10 objects, beginning to record numbers to make the number in a set.
Week Beg 18 th September	Use language such as round, circle and square to describe shapes. Use words such as bigger and smaller to describe size. Use shapes to make pictures and patterns.
Week Beg 25 th September	Finding one more and less to 5 / 10. Comparing two numbers, comparing two quantities, recognising who has less and who has more.
Week Beg 2 nd October	Describing and creating simple patterns.
Week Beg 9 th October	Positional language such as under, behind, next to.
Week Beg 16 th October	Assess & Review

Term 2

Week Beg 30 th October Parents Evenings this week	Big & small. Comparing objects. Use words such as bigger and smaller to describe size
Week Beg 6 th November	Comparing tall and short and beginning to understand the language associated with height
Week Beg 13 th November	Counting forwards and backwards to and from 10, recognising numbers to 10
Week Beg 20 th November	Sorting 2-d shapes by shape, beginning to name rectangles and triangles, rehearsing naming squares and circles
Week Beg 27 th November	Recognising coins and sorting them, counting up to ten coins
Week Beg 4 th December	Understanding that we can measure time, recognising a minute as a unit of time, counting the number of times something happens in one minute
Week Beg 11 th December	Counting to 20, recognising numbers to 20, counting sounds and movements, estimating quantities
Week Beg 18 th December (2 days)	Assess & Review

Term 3

Week Beg 1 st January (3 days from Wed 3 rd January))	Counting to 10, and then to 20, counting on from a given number, saying the 'next' number to any given number.
Week Beg 8 th January	Numbers to 20: counting up to 20 objects, estimating, starting to record numbers to mark the number in a set.
Week Beg 15 th January	Using the language of position and placing things in given positions in relation to each other.
Week Beg 22 nd January	Adding 2 or 3 to a number up to 10, finding a total by counting on one when the object is hidden.
Week Beg 29 th January	Understanding addition as a combination of two sets, and relating this to counting on and the partitioning of a set.
Week Beg 5 th February	Comparing the lengths of two/three objects, and beginning to measure lengths using a non-standard unit.
Week Beg 12 th February	Assess & Review

Term 4

Week Beg 19 th February Parents Evenings this week	Comparing heavy and light objects and beginning to measure weight on scales using non-standard units.
Week Beg 26 th February	Comparing numbers, ordering numbers to 20.
Week Beg 5 th March	Counting forwards and backwards to/from 20, recognising numbers to 20.
Week Beg 12 th March	Sorting 3d shapes, recognising and naming a cube, beginning to recognise a cuboid.
Week Beg 19 th March	Recognising coins, beginning to match each coin to its appropriate number of 1p coins.
Week Beg 26 th March (4 days)	Assess & Review

Term 5

Week Beg 16 th April	Counting to 100, counting on from a given number, saying the 'next' number to any given number.
Week Beg 23 rd April	Numbers to 20: counting up to 20 objects, estimating, recording numbers to mark the number in a set
Week Beg 30 th April	Beginning to use the language of direction, moving in given directions in relation to a starting point. Recognising the hours on an analogue clock, and reading and setting the time to the hour. Recognising the days of the week, ordering the days of the week, beginning to understand tomorrow and yesterday
Week Beg 7 th May	Adding by counting on, subtracting by counting back, beginning to know the number one more or one less
Week Beg 14 th May	Understanding addition as counting on and as the combination of two sets/partitioning of a set
Week Beg 21 st May	Solving problems such as doubling, halving and sharing. Assess & Review

Term 6

Week Beg 4 th June	Recognising a set of numbers more or less than a given number, recognising numbers between given numbers
Week Beg 11 th June	Removing a small number of objects from a larger number, counting back to find the remainder
Week Beg 18 th June	Sorting 3-d shapes, recognising and naming cubes and cuboids, beginning to name pyramids and cones
Week Beg 25 th June	Recognising coins, solving simple addition and subtraction problems using money
Week Beg 2 nd July	Swap Around Week
Week Beg 9 th July	Swap Around Week
Monday 16 th July (2 days)	Swap Around Week