

Week	Objectives	Small Learning Steps
1/2	Place Value /Multiplication - Count, read and write numbers to 100 in numerals, count in multiples of, fives and tens. - 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. - Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations, and arrays with the support of the teacher.	- Counting in tens from any starting number to and across 100 - Counting backwards in tens from any starting number to/across 100 - One step word problems using tens in range of contexts money, measure, objects. - Counting in fives from any starting number to and across 100 - Counting backwards in fives from any starting number to/across 100 5 more/5 less than any number to and across 100 - Read and interpret tally charts. - One step word problems using fives in range of contexts money, measure, objects. - Sharing/grouping in 10s ,5s - One step division problems with 10s and 5s across a mix of measures.
3	Fractions – 1/4 - Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity. - Describe position, direction and movement, including whole, half, quarter and three-quarter turns. - Make links to ¼ past on clock.	- Estimate what quarter of a given object might be. Explore how to find quarter of a range of objects e.g. piece of string, apple, jug of water, group of counters. - Estimate what quarter of a given shape might be. Explore how to find quarters of different shapes – folding, cutting. - Use practical apparatus to show quarter of a given number of objects. Explore with set of counters, then mixed counters. - Understand that quarters are four equal parts. - Sorting pictures /practical measures into more than and less than 1/4 - Practical revisit of length and height – more and less than 1/4 metre. - Understand what 1/4 a turn means and demonstrate through PE/Computing/moving hands on a clock – 1/4 past - Explore ¾ turns through as above. - Counting in 1/4s.
4	Fractions ½ and 1/4s - Recognise, find and name a half as one of two equal parts of an object, shape or quantity. - Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.	- Counting in ½ and 1/4s. - Explore finding 1/4s of sets of objects or a number by grouping into 4 equal groups. - Explore word problems for halving to 50. - Explore 1 step word problems using 1/4s. - For HA explore links between ½ and ¼.
5/6	Measures – Mass/weight Compare, describe and solve practical problems for: - Mass/weight [for example, heavy/light, heavier than, lighter than] Measure and begin to record the following: - Mass/weight Also apply to below - Addition and subtraction 1 step problems - Multiplication 1 step problems using 2,5,10 1/2s and 1/4s fraction link	- Practical mass using nonstandard units such as numicon, Cuisenaire, cubes etc. - Compare and order mass using on – standard units. - Practical measuring of events for mass and weight using 1g and 10g weights. Compare and order. - Practical exploration of more than/less than kg,1/2 kg, ¼ kg including ordering and comparing. - Addition and subtraction problems within 20 for mass and weight - Count in 5s, 10s and 2s for problems of mass.