

Week	Objectives	Small Learning Steps
1/2	Place Value /Multiplication <ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> Mass/weight [for example, heavy/light, heavier than, lighter than] Measure and begin to record the following: <ul style="list-style-type: none"> Mass/weight Also apply to below <ul style="list-style-type: none"> Addition and subtraction 1 step problems Multiplication 1 step problems using 2,5,10 1/2s and 1/4s fraction link 	<ul style="list-style-type: none"> 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.