

Maths EYFS Framework Autumn	Spring	Summer
 Number Points or touches (tags) each item, saying one number for each item, using the stable order of 1,2,3,4,5. Begin to recognise numerals 0 to 10. Subitises one, two and three objects (without counting). Counts up to five items, recognising that the last number said represents the total counted so far (cardinal principle). Links numerals with amounts up to 5 and maybe beyond. Through play and exploration, beginning to learn that numbers 1-5 are made up (composed) of smaller numbers. 	 Number Points or touches (tags) each item, saying one number for each item, using the stable order of 1-10. Begin to recognise numerals 0 to 20. Counts up to ten items, recognising that the last number said represents the total counted so far (cardinal principle). Explores using a range of their own marks and signs to which they ascribe mathematical meanings. Through play and exploration, beginning to learn that numbers 1-10 are made up (composed) of smaller numbers. Separates a group of three or four objects in different ways, beginning to recognise that the total is still the same. 	 Number Have a deep understanding of number to 10, including the composition of each number. Subitise (recognise quantities without counting) up to 5. Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 and some number bonds to 10. Doubling facts within 10. Practically solve addition and subtraction problems practically using resources.
 Number Pattern Beginning to use understanding of number to solve practical problems in play and meaningful activities. Beginning to recognise that each counting number is one more than the one before. Compares two small groups of up to five objects, saying when there are the same number of objects in each group, e.g. You've got two, I've got two. Same! Counting. May enjoy counting verbally as far as they can go. 	 Number Pattern Enjoys reciting numbers from 0 to 10 (and beyond) and back from 10 to 0. Increasingly confident at putting numerals in order 0 to 10 (ordinality). Uses number names and symbols when comparing numbers, showing interest in large numbers. Estimates of numbers of things, showing understanding of relative size. 	 Number Pattern Verbally count beyond 20, recognising the pattern of the counting system. Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity. Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.

 Uses some number names and number language within play, and may show fascination with large numbers. 		
Shape, space and Measure	Shape, space and Measure	Shape, space and Measure
 Use shapes to build structures, talking about which shapes are the same and different. Compare the size of objects using bigger, smaller, equal. Use language related to time and daily routine. 	 Children practically half objects and shapes. Compare the weight of two objects - heavier, lighter and equal. 	 Children understand the purpose of money in everyday life. Children use one pence coins to make amounts up to 10. Name, recognise and sort 2D and 3D shapes talking about some of their properties. Circle, square, rectangle, triangle, cube, cuboid, cylinder and sphere.