Crosby Primary School
Year 1 Maths Long Term Plan

	A		B		
Autumn	**Numbers to 10 (5 weeks):** Sort objects Count objects Count objects from larger groups Represent objects Represent numbers as words Count on within 10 One more Count back within 10 One less Compare groups by matching Fewer, more, same Less than, greater than, equal to Compare numbers Order objects and numbers The number line		**Addition and Subtraction (5 weeks):** Parts and Wholes Part-whole model Number sentence Fact families – addition facts Find number bonds within 10 Systematic methods for number bonds within 10 Number bonds to 10 Adding together Adding more Adding problems Finding a part Subtraction – taking away/cross out how many left? Subtraction – taking away, how many left? Subtraction – number line Add or subtract 1 or 2	**Shape (2 weeks):** Recognise and name 3D shapes Sort 3D shapes Recognise and name 2D shapes Sort 2D shapes Patterns with 3D and 2D shapes	
Spring	**Number: Place Value within 20 (3 weeks):** Count within 20 Understand 10 Understand 11, 12, 13 Understand 14, 15, 16 Understand 17, 18, 19 Understand 20 1 more 1 less The number line to 20 Use a number line to 20 Estimate on a number line to 20 Compare numbers to 20 Order numbers to 20	**Addition and Subtraction within 20 (3 weeks):** Add by counting on within 20 Add ones using number bonds Find and make bonds to 20 Doubles Near Doubles Subtract 1 using number bonds Subtraction – counting back	**Number: Place Value within 50 (2 weeks):** Count from 20 to 50 20, 30, 40 and 50 Count by making groups of tens Groups of tens and ones Partition into tens and ones	**Measure – Length and Height (2 weeks):** Compare lengths and heights Measure length using objects Measure length in cms	**Measure Mass and volume (2 weeks):** Heavier and lighter Measure mass Compare mass Full and empty Compare volume Measure capacity Compare capacity
Summer	**Multiplication and Division (3 weeks):** Count in 2s/10s/5s Recognise equal groups Add equal groups Make arrays Make doubles Make equal groups – grouping Make equal groups – sharing	**Fractions (3 weeks):** Recognise/find a half of object/shape Recognise/find half of a quantity Recognise/find a quarter of object/shape Recognise/find quarter of a quantity	**Position and Direction (1 week):** Describe turns Describe position – left/right Forwards/backwards Above/below Ordinal numbers	**Number: Place Value (2 weeks)** Counting from 50 to 100 Tens to 100 Partition tens/ones Number line to 100 1 more/less Compare numbers – same tens Compare any two numbers	**Measure: Money (2 weeks):** Unitising Recognise coins Recognise notes Count in coins	**Measure: Time (2 weeks):** Before and After Days of week Months of year Hours, minutes and seconds Time to the hour Time to the half hour