Year 2

Key Fact	I can recall	I can apply
I know all number bonds to 10 0 + 10 = 10 10 - 0 = 10 10 + 0 = 10 10 – 1 = 9 1 + 9 =10 10 – 2 = 8 9 +1 = 10 10 – 3 = 7 2 + 8 = 10 10 – 4 = 6 8 + 2 = 10 10 – 5 = 5 3 + 7 = 10 10 – 6 = 4 7 +3 = 10 10 – 7= 3 4 + 6 = 10 10 – 8 = 2 6 + 4 = 10 10 – 9 = 1 5 + 5 = 10 10 – 10 = 0		
I can recall all pairs of numbers that make 11 eg 1 + 10 = 11, 3 + 8 = 11 etc		
I can recall all pairs of numbers that make 12.		
I can recall all pairs of numbers that make 13.		
I can recall all pairs of numbers that make 14.		
I can name and describe a circle: It has one curved edge or side.		
I can recall all pairs of numbers that make 15.		
I can recall all pairs of numbers that make 16.		
I can recall all pairs of numbers that make 17.		
I know by heart all pairs of multiples of 10 which make 100 eg 10 + 90 = 100.		
I know that adding (+) makes a number larger.		
I know that subtracting (-) makes a number smaller.		
I can recall all pairs of numbers that make 18.		
I can recall all pairs of numbers that make 19.		
I can recall all pairs of numbers that make 20.		
I know that equals (=) means the same as.		

Key Fact	I can recall	I can apply
I know that multiplying (x) means 'lots of'.		
I know that dividing (÷) means to share equally.		
I know that multiplying two numbers can be done in any order and that addition of two numbers can be done in any order.		
I know that a half ($\frac{1}{2}$) is one of two equal parts of an object, a quantity or a shape.		
I know that one quarter ($\frac{1}{4}$) is one of four equal parts of an object, quantity or shape.		
I know that equivalent means 'the same as' or 'equal to'.		
I know that $\frac{1}{2}$ and $\frac{2}{4}$ are equivalent.		
I know that the corners of shapes are called vertices.		
I can name and describe a triangle: It has three edges or sides. It has three vertices.		
I know by heart doubles of all numbers to 20.		
I know by heart the halves of all even numbers to 20.		
I know that even numbers end with 0, 2, 4, 6 and 8.		
I know that odd numbers end with 1, 3, 5, 7 and 9.		
I know that < means smaller than or less than.		
I know that > means greater than.		
I know that a multiple of a number can be divided by that number without a remainder.		
I know that a multiple of 10 ends in zero.		
I know that multiples of 2 are all even.		
I know that multiples of 5 end in 0 or 5.		

Key Fact	I can recall	I can apply
I know the value of different coins and notes.		
I know that there are 100 pence (p) in one pound (£).		
I know that £ is the symbol for pounds.		
I know that p is the symbol for pence.		
I know that there are 7 days in one week.		
I know the order of the days of the week.		
I know the names of each month of the year.		
I know the order of the months of the year.		
I can spell Monday.		
I can spell Tuesday.		
I can spell Wednesday.		
I can spell Thursday.		
I can spell Friday.		
I can spell Saturday.		
I can spell Sunday.		
I know that there are 60 minutes in one hour.		
I know that there are 24 hours in one day.		
I know that temperature is measured in degrees (^{0})		
I can name and describe a rectangle: It has four corners (vertices) It has four straight sides Two sides are the same length		
I can name and describe a square: It has four vertices. It has four equal sides or edges.		

Key Fact	I can recall	I can apply
I can name and describe a pentagon: It has five vertices. It has five straight edges or sides.		
I can name and describe a hexagon: It has six vertices. It has six straight sides or edges.		
I can name and describe a sphere: A round solid shape like a ball.		
I can name and describe a cube: It is a 3D shape with 8 edges, 6 square faces and 8 vertices.		
I can name and describe a cuboid: A 3D shape with 8 edges, 6 faces and 8 vertices 2 of the faces are square and 4 of them are rectangles.		
I can name and describe a square based pyramid: It is a 3D shape with 5 faces. One of the faces is a square the others are triangles. It has 5 vertices and 5 edges.		
I can name and describe a triangular based pyramid: It is a 3D shape with 4 faces. All of the faces are triangles. It has 4 vertices and 4 edges.		
I can explain what a whole, half, quarter and three-quarter turn is.		
I know that a line of symmetry divides a shape into two identical parts.		
I know that a quarter turn is a right angle.		

Key Fact	I can recall	I can apply
I know different words for add, eg: Total, sum, increase, plus, altogether, more than.		
I know different words for subtract, eg: Decrease, minus, find the difference, less then, reduce, deduct.		
I know different words for multiply, eg: Lots of, groups of, product, multiplied by.		
I know different words for divide, eg: Shared by, groups of, divisible by.		