ST. JOHN BOSCO RC PRIMARY SCHOOL

Long Term Plan			Problem Solving and Reasoning Rich Tasks		Year Group:	6
	Autumn Term		Spring Term		Summer Term	
	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half
Number and Place Value	**Number and Place Value** ▪ First Connect Three ▪ Round the Three Dice ▪ Round the Four Dice ▪ Number Lines in Disguise					
Addition and Subtraction **Multiplication and Division** **Fractions** **Percentages** **Algebra**	**Addition and Subtraction** ▪ Four Go ▪ It Was 2010 ▪ Planning a School Trip ▪ Always, Sometimes or Never? Number **Multiplication and Division (3 weeks)** • So It's Times • Round and Round the Circle • The Moons of Vuvv • Mystic Matrix • Factor Lines • Factor-multiple Chains • Counting Cogs • Four Go • Always, Sometimes, Never? Number • Pumpkin Pie Problem • Rectangle Tangle • Orange Drink • Fraction Fascination • Jumping • In the Money	**Fractions** • More Fraction Bars • Extending Fraction Bars • Doughnut Percent • Fraction Lengths • Would You Rather?				
Geometry **Measurement**		**Geometry: Position and Direction** • Quadrilaterals • Where Are They?			**Geometry: Properties of Shape** • Making Cuboids • Cut Nets	

Statistics		• Triangles All Around • Round a Hexagon • Always, Sometimes, never? Shape • Name That Triangle • Ten Hidden Squares • Treasure Hunt			• Baravelle • Making Spirals • Shape Draw • Making Cuboids • Sponge Sections • Cut Nets	