Numeracy Skills			
Select and use appropriate notation and units			
• *Use numerical notation including: =, +, -, x, ÷, /, <, >, ( ) (BODMAS)*			
• *Use appropriate units for time, length, weight, volume and temperature*			
• *Exchange units of time, distance , speed eg mph to m/s*			
Select and carryout appropriate calculations			
• *Add and subtract numbers given two decimal places*			
• *Multiply or divide a number given two decimal places by a single digit whole number*			
• *Round up to 3 decimal places*			
• *Round to 1 and 2 significant figures*			
• *Multiply/divide a number to 2 decimal places by multiples of 10, 100 and 1000*			
• *Calculate speed, distance and time*			
• *Calculate volume (cylinder, triangular prism), area (triangles and composite shapes) and perimeter (circumference)*			
• *Calculate ratio including dimensions from scale drawings*			
• *Calculate direct and indirect proportion*			
• *Find simple percentages and fractions of shapes and quantities, eg 50%, 10%, 20%, ½, ¼ etc*			
• *Convert equivalences between common fractions, decimal fractions and percentages.*			
• *Use percentages including reverse percentages*			
• *Calculate percentage increase and decrease*			
• *Calculate VAT*			
• *Calculate Hire Purchase cost*			
• *Calculate compound percentage increase and decrease*			
• *Find fractions of shapes and quantities*			
• *Recognise and use mixed fractions eg 3½, 1/3 , 4¼*			
• *Add and subtract simple fractions eg ½ + ¼*			
• *Find the number of fractional parts in a mixed number eg 2½ = 5 halves*			
• *Solve problems in time management involving working across time zones*			
Record measurements to the nearest division • *Record measurements using a scale or instrument to the nearest marked, minor unnumbered division on an instrument for length, weight, volume and temperature*			
Interpret measurements and calculations, and make decisions			
Explain decisions and give reasons based on measurements or calculations			
Extract and interpret data from graphs and charts			
Make and explain decisions based on data			
Make and explain decisions based on probability			