

Key Stage 4/5	Autumn 1		Spring 1		Summer 1	
Unit Title	Number (N)	Time (M)	Four Operators (N)	Measure (M)	Statistics (S)	Shape Properties (G)
Key concepts	Order, Place Value	Telling the time	Multiplication & Division	Weight & Capacity	Creation & interpretation of charts and data	Shape Properties
Skills Focus	Read, Write, Order, compare, Rounding, Place Value, Odd/Even No.	Order events, times Time – analogue, Roman numerals, 12hr, 24hr Convert hrs, mins, secs Add time lengths	Multiply/Divide – up to 2digits by 1, Facts for 2,3,4,5,8,10. Real-life problems	Units, Conversion, Compare, Tools	Axis Scales, Comparison, Problem solving	Real Life items, recognise, nets, describe, Translation, Area, Quadrant plotting
Key Vocabulary	HTU, Round, Whole Number, Multiples. Odd, Even	Hours, Minutes, Second, Analogue, Digital, 24hr, 12hr, sequences, total,	Column/grid multiplication, sharing, lots of, times, divide, equal groups, inverse	Estimate, weight, heavier, lighter, capacity, volume, total, kg, g, l, cl, ml	Tally, Frequency, Pictogram, Line Graph, Scale, Criteria	2D, 3D, Symmetry, Edges, vertices, faces, thinner, narrower, longest, widest
Accreditation	ELC1/2/3 FS1/2 UAS – 75422/10274/105240 – Intro & properties of Num PreEntry – 40504 – encountering order.	ELC1/2/3 FS1/2	ELC1/2/3 FS1/2 PreEntry – 73696 – Exploring the concept of Number	ELC1/2/3 FS1/2 UAS – 40513/10290 – Weight & Volume	ELC1/2/3 FS1/2	ELC1/2/3 FS1/2 UAS – 10286/10287/108387 – Shape & Space, Geometry PreEntry – 105613 – MultiSensory Experience
Links to other subjects		Life Skills		Life Skills Careers – Health Care	Careers – Data Analyst/Entry	Careers – Construction & Building

Key Stage 4/5	Autumn 2		Spring 2		Summer 2	
Unit Title	Four Operators (N)	Measure (M)	Ratio (N)	Money (M)	Calendar & Time (M)	Geometry (G)
Key concepts	Addition & Subtraction *with a link to money	Length	Fractions	Identify notation, Problem solve	Days, Months, Time	Angles & Direction
Skills Focus	Add/Sub from 1 to 3 digit numbers, Estimate answers, inverse Real-life problems **Can link in some problems relating to money	Perimeters, Units, Compare, add, convert lengths, Tools	Equality, Fraction of a quantity, Add/Sub fractions, ...times bigger	Recognise coins & notes, convert £ to pence, decimal notation, Make up amounts, calculate change, equivalent values	Order events, times Time – analogue, Roman numerals, 12hr, 24hr Convert hrs, mins, secs Add time lengths Days, Weeks, Months, Seasons, Days in Yr, Leap Yr, weeks in Yr	Identify angle (compare to right angle), Measure of $\frac{1}{4}$, $\frac{3}{4}$, $\frac{1}{2}$, whole turn Horizontal, Vertical and Parallel lines, Plotting in quadrants, Co-ordinates on a grid. N, S, E, W on a map
Key Vocabulary	Column addition, subtraction, carry, borrow, partition, +, -, Estimate	Estimate, length, larger, shorter, taller, perimeter, total km, m, cm, mm	Fraction names, equal to, denominator,	Pounds ,pence, total, change, equivalent, £3.20, altogether	Hours, Minutes, Second, Analogue, Digital, 24hr, 12hr, sequences, total, days, weeks, years, season	Turn, Right Angle, Parallel, horizontal, vertical, clock wise, anti clockwise North, South, East, West
Accreditation	ELC1/2/3 FS1/2 Entry – 108889 – Recognise & Applying Knowledge PreEntry – 40518 – Basic Response	ELC1/2/3 FS1/2 UAS 10289/10290/79312 – Measures PreEntry – 108614 - position	ELC1/2/3 FS1/2	ELC1/2/3 FS1/2 UAS – 10280/10281 - Money	ELC1/2/3 FS1/2 Entry – 10283 – Calendar&Time	ELC1/2/3 FS1/2 PreEntry – 82973 – Cause & Effect using Switch
Links to other subjects		Careers – Groundwork/ gardening/ landscaping		Life Skills Careers - Retail	Life Skills	Computing Careers – building & construction