## Maths Planning - Year 10 (Entry Level Certificate)

Year 10	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Week 1 and 2	Unit 1 - Properties of number	Unit 2 - The four operations	Unit 3 - Ratio	Unit 4 - Money	Unit 5 – The calendar and time	Unit 6 - Measures
	Read, write, order and compare numbers to 1000	Add and subtract using 3-digit numbers Mutiply a 2 digit whole number by single digit	Identify or show unit fractions up to one tenth up to 100 Work out unit fractions to one tenth up to 100	Appreciate the purchasing power of money Exchange notes for equivalent coins	Solve problems involving time Know that there are 365 days in a year, 366 in a leap year; 12 months in a year and 52 weeks in a year	Add lengths, capacities and weights and compare totals Convert standard units of length, capacity and weight
Week 3 and 4	Unit 1 - Properties of number	Unit 2 - The four operations	Unit 3 – Ratio	Unit 4 - Money	Unit 5 – The calendar and time	Unit 6 - Measures
	Place value and rounding to 10, 100 and 1000	Divide a 2 digit number by a single digit (whole numbers) Use +, -, x and ÷ in real-life situations	Identify or show any number of thirds, quarters, fifths or tenths of a quantity Work out any number of thirds, quarters, fifths or tenths of an amount	Use decimal notation for money Interpret a calculator display	Use a calendar and and write the date correctly Tell the time from analogue clock including roman numerals from I to XII	Compare and order lengths, capacities and weights in different units Measure perimeter of a simple shape
Week 5 and 6	Unit 1 - Properties of number	Unit 2 - The four operations	Unit 3 - Ratio	Unit 4 - Money	Unit 5 - The calendar and time	Unit 6 - Measures
	Find 10 or 100 more or less; recognise and use multiples of 2, 3, 4, 5, 8, 10, 50, 100	Use inverse operations Estimations Recall and use multiplication facts for 3, 4 and 8 times tables	Recognise and identify equivalent fractions Add and subtract fractions (same denominator)	Solve real-life money problems Add amounts and give change Carry out investigations	Understand and use the 12 and 24 hour clock and convert between the two Convert between hours, minutes and seconds Add up to 3 lengths of time given in minutes and hours	Choose appropriate measuring instrument Read values from appropriate scales Read and compare temperatures incl. negative values
Week 7 and 8	Unit 1 - Properties of number	Unit 2 - The four operations	Unit 3 - Ratio	Unit 4 - Money	Unit 5 - The calendar and time	Unit 6 - Measures
	Revision/External assessment - Unit 1	Revision/External assessment - Unit 2	Revision/External assessment - Unit 3	Revision/External assessment - Unit 4	Revision/External assessment - Unit 5	Revision/External assessment - Unit 6