## Maths Planning - Year 11 (Entry Level Certificate)

## And Functional Skills

Year 11	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Week 1 and 2	Unit 5 - The calendar and time	Unit 6 - Measures	Unit 7 - Geometry	Unit 8 - Statistics	Functional Skills - Number	Functional Skills – Statistics
	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	Recognise and name 2D and 3D shapes Draw lines of symmetry on shapes and pictures	Construct and interpret bar charts with axis scaled in ones or twos Construct and interpret pictograms where one picture represents more than one item	Teach specific skills applicable to Functional Skills Entry Level being studied	Teach specific skills applicable to Functional Skills Entry Level being studied.
Week 3 and 4	Unit 5 - The calendar and time	Unit 6 - Measures	Unit 7 - Geometry	Unit 8 - Statistics	Functional Skills - Measures	Assessment
	Use a calendar 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	Recognise and draw nets of cubes and cuboids Identify whether angle is less or more than a right angle	Extract numerical information from lists, tables, diagrams and charts Complete frequency diagram	Teach specific skills applicable to Functional Skills Entry Level being studied	
Week 5 and 6	Unit 5 - The calendar and time	Unit 6 - Measures	Unit 7 - Geometry	Unit 8 - Statistics	Functional Skills - Geometry	
	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	Identify horizontal, vertical and parallel lines Denote position of a point by its coordinates or identify a point from coordinates	Complete a tally chart and frequency table Compare two or more diagrams Solve one and two step problems based on statistical information	Teach specific skills applicable to Functional Skills Entry Level being studied	

			Use NESW to give directions or positions from a map		
Week 7 and 8	Unit 5 - The calendar and time	Unit 6 - Measures	Unit 7 - Geometry	Unit 8 – Statistics	Money
	Revision/External assessment - Unit 5	Revision/External assessment - Unit 6	Revision/External assessment - Unit 7	Revision/External assessment - Unit 8	Teach specific skills applicable to Functional Skills Entry Level being studied