S3 CfE Set 5 : August - October			
Topic	**Content**	**CfE**	**Revision**
Income & Expenditure	Income & Expenditure Basic Pay & Bonus Benefits & Allowances Income Tax (simple percentage) Payslips (net pay) Listing Expenditure	MTH 4-09b	http://www.mathsmutt.co.uk/3BLSnotes.html http://www.mathsrevision.com/index_files/NAT3Applications.htm
Preparing a Budget	Merits of keeping a budget Preparing a budget using excel Keeping to the budget	MTH 3-09b	
Developing a Savings Plan	How much money required over a required time scale (months, weeks)	MTH 3-09b	
Decisions on best deals	How to search for deals/requirements Choosing different options Percentage Discount (incl. rounding to nearest penny)	MTH 3-09a	
N3 Money section of Money & Data Assessment - September			
Organising data	Creating a list, table or tally chart	MTH 2-20a	http://www.mathsmutt.co.uk/3BLSnotes.html http://www.mathsrevision.com/index_files/NAT3Applications.htm
Comparing data	Calculating totals Calculating averages Choosing appropriate diagram to compare data	MTH 2-20a	
Representing data	Drawing pictographs, bar graphs, line graphs Using technology to help draw graphs	MTH 2-21a	
Interpreting data to draw conclusions	Interpret the information from graphs to make decisions	MTH 2-20a	
N3 Data section of Money & Data Assessment - October			

S3 CfE Set 5 : October - December			
Topic	**Content**	**CfE**	**Resources**
Time	Continue a regular time interval pattern Calculate time intervals (including use of appropriate time notation)	MTH 2-10a	
Perimeter and Area	Calculate perimeter of regular 2D shapes Calculate area of regular 2D shapes Select and use appropriate units of measurement	MTH 2-11c	
Volume	Know formula for volume of cuboid Calculate volume of cuboid (including use of appropriate units)	MTH 2-11c	http://www.mathsmutt.co.uk/3BLSnotes.html http://www.mathsrevision.com/index_files/NAT3Applications.htm
Direction	Follow directions on a map Give directions to a destination	MTH 2–17c	
Scale	Interpret simple scale drawings Apply a basic scale factor (including use of appropriate units)	MTH 2–17d MTH 3–17c	
Patterns	Continue a given pattern (numerical or shape pattern)	MTH 2-13a	
N3 Shape, Space and Measure Assessment - December			

S3 CfE Set 5 : January - March

Topic	Content	CfE	Resources
Money	Currency conversion, VAT (as %)		https://www.bbc.co.uk/education/topics/zmykjxs http://www.mathsmutt.co.uk/BLSnotes.html http://www.mathsrevision.com/index_files/N4_Numeracy.htm
Time	Finding time intervals (in 12hr & 24hr), Adding, subtracting time (over midnight)	MNU 2-10b	
Perimeter	Finding perimeter of composite rectilinear within context Finding missing lengths with knowledge of parallel length	MNU 2-11c	
Distance, Speed, Time	Finding distance, speed or time (include time units in mins with mph) Include Scientific Notation	MNU 4-10b MTH 4-06b	
Measurement	scale (liquid vol), temperature (incl negative numbers		
Ratios	Simplifying ratios, sharing using a given ratio (in context) Checking shared amounts	MNU 3-08a MNU 4-08a	

N4 Numeracy Assessment A - February

Topic	Content	CfE	Resources
Money	Hire Purchase, Choosing cheapest option, Decisions needed for better deal	MNU 4.09a	https://www.bbc.co.uk/education/topics/zmykjxs http://www.mathsmutt.co.uk/BLSnotes.html http://www.mathsrevision.com/index_files/N4_Numeracy.htm
Measurement	Angles to nearest degree with protractor, Length to nearest mm. Tolerance	MNU 4-01a	
Statistics	Interpreting pie charts, bar graphs, line graphs, tables Evaluating sectors of pie charts Describing trends, relationships Making choices (money, phone contracts, savings %)	MNU 4-20a	
Probability	Finding probability (in decimal) Comparing probabilities to make decisions	MNU 3-22a MNU 4-22a	

N4 Numeracy Assessment B - March

S3 CfE Set 5 : March - June			
Topic	**Content**	**CfE**	**Resources**
Algebra	Collect Like terms Expand single bracket and factorise common factor Evaluate linear expressions Extend a linear number or diagrammatic pattern and determining its formula	MTH 4-14a MTH 4-14b MTH 4-13a	https://www.mathsisfun.com/algebra/like-terms.html https://www.bbc.com/education/guides/znyqtfr/revision https://www.mathsgenie.co.uk/circles.html https://www.bbc.com/education/guides/z2mtyrd/revision/2
Gradient	Calculate gradient given horizontal and vertical distances	MTH 4-13b	https://www.bbc.com/education/guides/z26nb9q/revision/2
Circle	Circumference and area of a circle	MTH 4-16b	http://www.bbc.co.uk/guides/z8t72p3
Area & Volume	Area of a parallelogram, kite/rhombus, trapezium Surface area of a prism (cuboid/triangular) Volume of a prism	MTH 4-11b MTH 4-11c	https://www.mathsisfun.com/geometry/symmetry-rotational.html
Symmetry	Line and Rotational	MTH 3-19a	
N4 Algebra Assessment – April			
Statistics	Frequency table with class intervals Determining statistics of a data set - mean, median, mode and range Using mean, median, mode, range to compare data sets Drawing Pie charts Calculate and interpret probability	MTH 4-20b MTH 4-21a MNU 3-22a	https://www.mathsisfun.com/data/index.html
N4 Statistics Assessment – June			