

Main Course for Foundation Students

✓ the sections from the diagnostic test that you get correct

✓ the statements that you no longer need to revise

✓ the sections you feel confident about before you start

✓ after revising a section

This is tested via Q1 on the Diagnostic Test

Ma2 Number & Algebra - Foundation			I can do this	I PASSED !!!		
NC Ref	Things I Can Do	Diagnostic Test		Revised	Done	
iNA1	2a 2d	Order Positive and Negative Whole Numbers and Decimals				
iNA2	3a	Use Place Value to Multiply/Divide by 10's & to work out Simple Calculations				
iNA3	2a	Round Large Numbers to the Nearest 10, 100, or 1000				
iNA4	1d	Estimate Answers to Basic Sums				
iNA5	3a	Reverse Calculations including using Number Machines				
iNA6	4a	Calculate with Exchange and Conversion Rates				
iNA7	4a	Use Division to Solve Value for Money & Simple Ratio Style Problems				
iNA8	3b	Use BODMAS to Calculate Simple Sums				
iNA9	2b	Use Index Form & Understand the Words Square, Positive Square Root & Cube				
iNA10	3c	Write a Fraction as a Decimal and Visa-Versa Extra: Know which fractions written as decimals terminate				
iNA11	3c	Write Fractions or Decimals as %'s and Vice-Versa				
iNA12	3c	Write X as a Fraction of Y				
iNA13	3c	Calculate the Fraction and % of an Amount				
iNA14	2c	Order Fractions & Find a Fraction In-Between two Fractions				
iNA15	5a	Simplify Simple Expressions using Letters				
iNA16	5d	Simple Substitutions into Formula				
iNA17	1f	Generate Simple Algebraic Expressions from Word Problems or from Patterns				
iNA18	6b	Write down Coordinates including Midpoints using Positive/Negative Numbers				

Ma3 Shape & Space - Foundation			I can do this	I PASSED !!!		
NC Ref	Things I Can Do	Diagnostic Test		Revised	Done	
iSS1	2a 2b	Calculate Angles on Straight Lines, at Points, in Δ 's & involving Parallel Lines				
iSS2	2c	Know the Properties of the Quadrilaterals				
iSS3	4a	Know the Metric/Imperial Approximate Conversions				
iSS4	3b	Recognise Lines of Symmetry and Calculate Orders of Rotational Symmetry				
iSS5	4d	Calculate Area of Rectangles, Parallelograms, Triangles & Trapeziums				
iSS6	4d	Calculate Area and Circumference of Circles				
iSS7	2d	Calculate Angles in Polygons				
iSS8	2h 4b	Construct Triangles and Regular Polygons (from inscribed circles)				
iSS9	2i	Draw Front, Plan and Elevation Views of 3-D Shapes				
iSS10	2i	Draw Nets of 3-D Shapes				
iSS11	2b	Explain Basic Geometric Facts				

Ma4 Handling Data - Foundation			I can do this	I PASSED !!!		
NC Ref	Things I Can Do	Diagnostic Test		Revised	Done	
iHD1	4a	Draw Pie Charts				
iHD2	4a	Draw Stem and Leaf Diagrams				
iHD3	4d	Simple Probabilities & the Probability of an event NOT occurring				

The question numbers in the Diagnostic Test correspond to these numbers!