S1 Level 3 – Pupil Information Sheet for Block 2

FRACTIONS MNU 3-07a MTH 3-07b,c	NS	OT	VG
Find an equivalent fraction and simplify a fraction			
Convert between mixed and top-heavy fractions			
Add and subtract fractions with the same denominator			
Add and subtract fractions with different denominators			

TJ 3a Pages 78 - 87
L&L Level 3 Pages 81 - 90

2D SHAPES AND AREA – QUADRILATERALS MTH 3-16a	NS	OT	VG
Find the area and perimeters of a square, rectangle and triangle			
Find the area of a rhombus and a kite			
Find the area of a parallelogram			
Find the area of a trapezium			
Find the area of a composite shape made up of two or more other shapes			

TJ 3a Pages 67 - 76
L&L Level 3 Pages 126 - 144

2D SHAPES AND AREA - CIRCLES MNU 4-16a MTH 3-11b	NS	OT	VG
Use a formula to find the circumference of a circle			
Find the perimeter of half and quarter circles			
Find the diameter of a circle if given the circumference			
Use a formulae to find the area of a circle			
Find the area of half and quarter circles and other composite shapes			

TJ 3a Pages 88 – 94, 125 - 130
L&L Level 3 Pages 126 – 151, L&L Level 4 Pages 228 - 237

PERCENTAGES MNU 3-07a	NS	OT	VG
Find a percentage of a quantity without a calculator			
Find a percentage of a quantity with a calculator			
Convert between decimals, fractions and percentages			

TJ 3a Pages 46 - 53
L&L Level 3 Pages 73 - 79

3D SHAPES AND VOLUME	MNU 3-011a,b	NS	OT	VG
Calculate the volume of a cube, cuboid and composite shapes				
Calculate the volume of a triangular prism				
Find the capacity of a container (liquid volume)				

TJ 3a Pages 104 - 111
L&L Level 3 Pages 138 - 151

REVISION FOR S1 LEVEL 3 BLOCK 2 TEST

Topic	Questions from TJ Book 3a	
Fractions	Page 78 Q1 a–d, 2 a–d Page 81 Q8, 10 Page 84 Q1, 2 Page 87 Q1, 2, 4, 5, 6, 9	Page 79 Q1, 2 Page 82 Q2, 3, 4 Page 86 Q9
Quadrilaterals – area and perimeter	Page 67 Q1 Page 71 Q11 Page 74 Q1 Page 77 Q1, 2, 3	Page 70 Q3, 4, 5 Page 72 Q2 Page 75 Q1 a – c, 2
Circles – area and circumference	Page 90 Q5,6,7,8 Page 93 Q2 Page 127 Q3, 4	Page 91 Q2, 3 Page 95 Q1, 2, 5 Page 128 Q1, 3, 5
Percentages	Page 46 Q2 Page 50 Q1, 2, 5 Page 53 Q5, 8	Page 48 Q1, 2 Page 52 Q1, 3, 4
Volume and Capacity	Page 105 Q4, 5 Page 108 Q3,4,5 Page 112 Q1, 2, 4, 5, 7	Page 106 Q7 Page 111 Q3, 4, 5, 6