

## S2 Level 3 – Pupil Information Sheet for Block 2

<b>SCALE DRAWINGS</b>	<b>MTH 2-17c</b>	<b>NS</b>	<b>OT</b>	<b>VG</b>
-----------------------	------------------	-----------	-----------	-----------

Calculate the real length of an object from a scale drawing  
Making basic scale drawings  
Making scale drawings with a protractor  
Making scale drawings with bearings  
Measuring and Drawing 3 figure bearings


**TJ 2b Pages 51 - 64**  
**L&L Level 3 Pages 226 - 245**

<b>COORDINATES</b>	<b>MTH 4-18a</b>	<b>NS</b>	<b>OT</b>	<b>VG</b>
--------------------	------------------	-----------	-----------	-----------

Find the coordinates of a point in all four quadrants  
Plotting points in all four quadrants  
Drawing coordinate pictures


**TJ 2b Pages 142 - 145**  
**L&L Level 3 Pages 248 - 253**

<b>SYMMETRY</b>	<b>MTH 2-19a,b</b>	<b>NS</b>	<b>OT</b>	<b>VG</b>
-----------------	--------------------	-----------	-----------	-----------

Identify line symmetry and create symmetrical shapes  
Identify rotational symmetry and create symmetrical shapes


**TJ 2b Page 15 - 19**  
**L&L Level 3 Pages 254 - 264**

<b>INFORMATION HANDLING</b>	<b>MTH 2-21a MTH 4-20b</b>	<b>NS</b>	<b>OT</b>	<b>VG</b>
-----------------------------	----------------------------	-----------	-----------	-----------

Read and interpret information from tables  
Read, interpret and draw line graphs  
Read, interpret and draw bar graphs  
Read, interpret and construct pie charts  
Calculating mean, median, mode and range for a set of numbers


**TJ 2b Pages 156 - 159**  
**TJ 3b Pages 128 - 131**  
**L&L Level 3 Pages 299 - 303**

**PERCENTAGES****MNU 2-07a****NS****OT****VG**

Calculating percentage without a calculator  
Calculating percentages with a calculator  
Convert between fractions, decimals and percentages


**TJ 2b Pages 119 – 126****TJ 3a Pages 46 - 53****L&L Level 3 Pages 299 - 303****LENGTH, AREA, VOLUME AND WEIGHT****MTH 2-11b****NS****OT****VG**

Length – measuring, finding perimeter and conversion between units  
Area – counting squares and using formula for rectangles and triangles  
Volume – making comparisons, calculating volume and converting units  
Weight – making comparisons and converting units


**TJ 2b Pages 127 - 130****L&L Level 3 Pages 299 – 303****REVISION FOR S2 LEVEL 3 BLOCK 2 TEST**

Topic	Questions from TJ Book 2b	
Scale Drawings	Page 53 Q6, 7, 8 Page 61 Q5	Page 60 Q1, 3 Page 64 Q1, 2, 5, 6
Coordinates	Page 142 Q2 Page 145 Q1	Page 143 Q1
Symmetry	Page 17 Q4	Page 19 All questions
Information Handling	Page 156 Q1, 2 Page 158 Q8, 9	Page 157 Q5, 6 Page 159 Q12, 13
Percentages	Page 120 Q10, 13, 15, 16, 17 Page 126 Q1, 2, 4, 7, 10	
Length, Area, Volume and Weight	Page 127 Q4, 6 Page 129 Q15, 20	Page 128 Q9, 11, 12 Page 130 Q23, 26