

## S2 Level 4 – Pupil Information Sheet for Block 1

<b>CHANCE AND UNCERTAINTY</b>	<b>MNU 3-22a MNU 4-22a</b>	<b>NS</b>	<b>OT</b>	<b>VG</b>
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Calculating basic probability  
 Calculating the probability of successive events  
 Using probability to predict events  
**TJ 4+ Pages 200 - 203**  
**L&L Level 4 Pages 334 - 345**


<b>SPEED DISTANCE AND TIME</b>	<b>MTH 4-10b</b>	<b>NS</b>	<b>OT</b>	<b>VG</b>
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Calculating distance travelled  
 Calculating average speed  
 Calculating time taken  
 Converting hours and minutes into decimal time and vice versa  
 Time/Distance graphs  
**TJ 4+ Pages 101 -110**  
**L&L Level 4 Pages 116 -125**


<b>MONEY</b>	<b>MNU 4-09b/c</b>	<b>NS</b>	<b>OT</b>	<b>VG</b>
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Calculating wages – weekly, monthly or annual salary  
 Calculating gross pay and net pay  
 Calculating Income Tax and Value Added Tax (VAT)  
 Understanding Hire Purchase  
 Calculating insurance premiums  
 Foreign exchange conversions  
**TJ 4+ Pages 21 - 30**  
**L&L Level 4 Pages 86 – 91, 99 – 103**


<b>NUMBER WORK</b>	<b>MNU3-01a MNU 4-03a MNU 3-04a</b>	<b>NS</b>	<b>OT</b>	<b>VG</b>
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Rounding to a given number of significant figures  
 Order of operation - BODMAS  
 Adding, subtracting, multiplying and dividing integers  
**TJ 4+ Pages 6 - 10**  
**L&L Level 4 Pages 35 - 38**


<b>ANGLE PROPERTIES</b>	<b>MNU 3-17a</b>	<b>NS</b>	<b>OT</b>	<b>VG</b>
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Revision of complementary and supplementary angles

Revision of angles in parallel lines

Calculating missing angles in a quadrilateral


**TJ 4+ Pages 11 - 14**

**REVISION FOR S2 LEVEL 4 BLOCK 1 TEST**

<b>Topic</b>	<b>Questions from TJ Book 4+</b>	
Chance and uncertainty	Page 201 Q8, 9, 12, 13	Page 202 Q3, 5, 7
Speed, distance and time	Page 103 Q1, 3, 5, 8 Page 106 Q5,6, 9, 10	Page 104 Q5 Page 110 Q2,3,4,5
Money	Page 22 Q8,9 Page 24 Q1,2 Page 27 Q8 Page 30 Q5, 7,8,11, 13,15	Page 23 Q4, 7, 8 Page 25 Q3 Page 29 Q7
Number Work	Page 6 Q3, 4 Page 8 Q4, 5 Page 10 Q6, 7, 8, 9	Page 7 Q1 Page 9 Q1, 2, 6
Angle Properties	Page 11 Q2 Page 13 Q1, 3	Page 12 Q3(c), (d), (n), (o), Page 14 Q1, 2