

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

### CHANCE AND UNCERTAINTY

MNU 3-22a MNU 4-22a

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**

**Corbettmaths.com Videos 245 and 253**

### SPEED DISTANCE AND TIME

MTH 4-10b

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**

**Corbettmaths.com Video 299**

### MONEY

MNU 4-09b/c

Calculating wages – weekly, monthly or annual salary  
Calculating gross pay and net pay  
Understanding Hire Purchase  
Foreign exchange conversions

**TJ 4+ Pages 21-30**  
**L&L Level 4 86 – 91, 99 – 103**

**Search for “YouTube Andrew Gibson 4.11 money”**

### NUMBER WORK

MNU3-01a MNU 4-03a MNU 3-04a

Rounding to a given number of significant figures  
Order of operation - BODMAS  
Adding, subtracting, multiplying and dividing integers  
Rounding to a given number of significant figures

**TJ 4+ Pages 6 - 10**  
**L&L Level 4 Pages 35 - 38**

**Corbettmaths.com Videos 205-209, 211, 279a**

Revision of complementary and supplementary angles

Revision of angles in parallel lines

Calculating missing angles in a quadrilateral

**TJ 4+ Pages 11 - 14**

**Corbettmaths.com Videos 37, 25, 33**

**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 29 Q7 Page 30 Q5, 7, 11, 13,15	Page 23 Q4, 7, 8 Page 27 Q8
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