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 **Corbettmaths.com Videos 245 and 253**
L&L Level 4 Pages 334 - 345

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 **Corbettmaths.com Video 299**
L&L Level 4 Pages 116-125

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 **Search for "YouTube Andrew Gibson 4.11 money"**
L&L Level 4 86 – 91, 99 – 103

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 **Corbettmaths.com Videos 205-209, 211, 279a**
L&L Level 4 Pages 35 - 38

ANGLE PROPERTIES	**MNU 3-17a**

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		
Topic	**Questions from TJ Book 4+**	
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