

S1 Level 2 – Pupil Information Sheet for Block 3

INFORMATION HANDLING	MNU 2-20a,b MTH 2-21a	NS	OT	VG
----------------------	-----------------------	----	----	----

Organise and interpret information from line graphs, bar charts and tables
 Interpret simple pie charts
 Draw line graphs, bar charts and pie charts
 Understand that graphs can be misinterpreted or can be misleading

TJ 2a Pages 173 - 187

TJ 2b Pages 156 - 159

DECIMALS	MNU2-03b	NS	OT	VG
----------	----------	----	----	----

Read and interpret decimal numbers on a scale
 Rounding to a whole number and to a given number of decimal places
 Add and subtract decimals
 Multiple and divide decimals by 10, 100 and 1000
 Multiply a decimal by a single digit
 Divide a decimal by a single digit
 Solving problems which contain decimals

TJ 2a Pages 37 – 50, 62 – 68

TJ 2b Pages 31 – 37

INTEGERS	MNU 2-07a,b,c	NS	OT	VG
----------	---------------	----	----	----

Interpret negative numbers
 Moving up and down a thermometer
 Adding and subtracting using a thermometer

TJ 2b Page 81 – 84 Not Ex 3

PERCENTAGES	MNU 2-07a,b,c	NS	OT	VG
-------------	---------------	----	----	----

Review of fractions, decimals and percentages
 Changing percentages into fractions in their simplest form
 Calculating a simple percentage without a calculator
 Calculating a simple percentage with a calculator

TJ 2b Pages 121 - 126

SYMMETRY	MTH 2-19a MTH 3-19a	NS	OT	VG
-----------------	----------------------------	-----------	-----------	-----------

Review of lines of symmetry in a shape

Reflect shapes in vertical, horizontal and oblique lines of symmetry

TJ 2b Pages 14 - 19

ALGEBRA 2	MTH 2-15a MTH 3-15a	NS	OT	VG
------------------	----------------------------	-----------	-----------	-----------

Two step number machines

Solving basic equations in the form $x + 3 = 15$, $2x = 6$

Solving two-step equations

Using algebra to solve word problems

Solving inequalities

TJ 2b Pages 108 - 113

REVISION FOR S1 LEVEL 2 BLOCK 3 TEST

Topic	Questions from TJ Book 2b	
Information handling	Page 156 Q1, 2 Page 158 Q8, 9	Page 157 Q5, 6 Page 159 Q12, 13
Decimals	Page 32 Q6, 8, 9 a – f Page 34 Q20, 21 Page 36 Q29, 31, 32, 34, 35	Page 33 Q13, 14, 18, 19 Page 35 Q23, 25, 26 Page 37 Q39
Integers	Page 81 Q1 Page 83 Q2, 3	Page 82 Q2 a – c Page 86 Q1, 2, 5, 6
Percentages	Page 121 Q2 Page 125 Q8, 9	Page 123 Q2 Page 126 Q6, 8, 9, 10, 11
Symmetry	Page 16 Q2 Page 19 Q1, 2	Page 17 Q4
Algebra 2	Page 111 Q1 a–f, Q2 a–f Page 114 Q2, 3 Page 118 Q2, 3, 4, 6, 9	Page 112 Q2 Page 116 Q1 a–f, Q2 a–f