

S1 Level 2 – Pupil Information Sheet for Block 1

ROUNDING

MNU 2-01a

Reading scales up to 100 000
Round numbers to nearest 1000 10 000 or 100 000
Round to the nearest whole number
Round to Decimal Places
Use rounding to estimate or check answers

TJ 2a Pages 7 and 11 - 12

[Zeta Maths 2nd Level Book Page 1-7](#)

[Corbettmaths.com](#) Videos 277a and 277b

WHOLE NUMBERS

MNU 2-03a

Write numbers in words and digits
Add and subtract whole numbers with up to 5 figures
Multiply by 10, 100 and 1000 and divide appropriate numbers
Multiply by a single digit number
Divide by a single digit number
Mixed problems involving +, -, $\times$ and $\div$

TJ 2a Pages 6, 8 – 10, 20 - 27

[Zeta Maths 2nd Level Book Page 8-25](#) [Zeta Maths 2nd Level Book Page 26-34](#) [Zeta Maths 2nd Level Book Page 46-49](#)

[Corbettmaths.com](#) Videos 6, 98, 99, 200, 202, 222, 277a, 277b, 304

INTEGERS

MNU 2-04a

Read a thermometer scale including negative temperatures
Put positive and negative numbers in order
Add and subtract including negatives using a thermometer

TJ 2b Pages 7 and 81 - 85

[Zeta Maths 2nd Level Book Page 57 - 61](#)

[Corbettmaths.com](#) Videos 208 and 209

ALGEBRA 1

MTH 2-15a

Use function machines
Find a missing value in simple equations and calculations
Solve simple equations

[Zeta Maths 2nd Level Book Page 252 - 272](#) (One-step equations)

[Zeta Maths 3rd Level Book Page 108 - 109](#) (Two-step equations)

TJ 2a Pages 88 - 96

[Corbettmaths.com](#) Video 110

ANGLES AND TRIANGLES 1**MTH 2-17 a,b,c**

Recognise different types of angles – acute, obtuse etc

Name angles using 3 letters

Use a protractor to measure an angle

Use a protractor to draw an angle

Know the 8 compass points and how to make a quarter or half turn

[Zeta Maths 2nd Level Book Page 190 - 196](#)

TJ 2a Pages 52 - 61

[Corbettmaths.com](#) Videos 28, 31, 37, 38

COORDINATES**MTH 2-18a MTH 3-18a**

Understand the meaning of x -coordinate and y -coordinate

Read the coordinates of a point (all positive)

Plotting a point on a coordinate grid (all positive)

Drawing shapes by plotting and joining coordinates

Extend coordinates to negatives

[Zeta Maths 2nd Level Book Page 238 - 240](#) (Positive coordinates only)

[Zeta Maths 3rd Level Book Page 136 - 137](#) (Positive and negative coordinates)

TJ 2a Pages 145 151

[Corbettmaths.com](#) Video 84

REVISION FOR S1 LEVEL 2 BLOCK 1 TEST

Topic	Questions from <u>Zeta Maths 2nd Level Textbook</u> and <u>Zeta Maths 3rd Level Textbook</u> (Access code: Mardsc)
Rounding	<u>Zeta 2nd Level Book p7 Rounding Review</u>
Whole numbers	<u>Zeta 2nd Level Book p16 Whole Numbers Review 1</u> <u>Zeta 2nd Level Book p34 Whole Numbers Review 2</u> <u>Zeta 2nd Level Book p50 Whole Numbers Review 3</u>
Integers	<u>Zeta 2nd Level Book p61 Negative Numbers Review</u>
Algebra 1	<u>Zeta 2nd Level Book p257 Algebra Review</u> <u>Zeta 3rd Level Book p111 Solving Equations Review</u>
Angles and Triangle	<u>Zeta 2nd Level Book p201 Angles Review Q14.1, 14.2 and 14.3 only</u>
Coordinates	<u>Zeta 2nd Level Book p238 Q1 and p240 Q3</u>