

Year 9 Winter Assessment 2021 – Revision Checklist



Topic	Text Book Ref.	Learning Intentions
17 Area – Squares and Rectangles	Chapter 14	 Understand, use and change metric units of area.
		 Calculate the perimeters of rectangles and squares.
		Calculate the area of rectangles and squares.
		 Calculate the perimeters and areas of compound shapes.
18		Construct a formula using words and letters.
Formulae and Directed Numbers	Chapter 17	Use a formula to generate answers.
		 Understand and use < and > signs.
		Add and subtract with negative numbers.
		Multiply and divide with negative numbers.
		 Understand and use negative numbers in formulae.
19 Summarising and Comparing Data	Chapter 19	 Calculate the three averages [mean, median and mode] for: (i) a list of numbers. (ii) a frequency table.
		Decide which average is best to use. Calculate and understood the reason.
		 Calculate and understand the range.