

Curriculum Map	Subject: Mathematics		
Theme / Area Covered	Unit 3 Checking, Approximating and Estimating		
	Age Related Targets – Year 7	Age Related Targets – Year 8	Age Related Targets – Year 9
Key Objectives / Learning Pathway Emerging	Round any whole number to a required degree of accuracy, Solves problems which require answers to be rounded to specified degrees of accuracy.	Round to any number of decimal places, including rounding 9 and where the nearest decimal place is an integer.	Round to any number of significant figures and use this to check the validity of their answers to worded questions
Key Objectives / Learning Pathway Developing	Round to any number of decimal places, including rounding 9 and where the nearest decimal place is an integer	Round to any number of significant figures and use this to check the validity of their answers to worded questions	Round to decimal places, where the answer doesn't carry over.
Key Objectives / Learning Pathway Securing	Round to any number of significant figures and use this to check the validity of their answers to worded questions	Round to decimal places, where the answer doesn't carry over.	Uses estimation to check answers to calculations and determines, in the context of a problem, an appropriate degree of accuracy.
Key Objectives / Learning Pathway Excelling	Round to decimal places, where the answer doesn't carry over.	Uses estimation to check answers to calculations and determines, in the context of a problem, an appropriate degree of accuracy.	