



ASSESSMENT OUTLINE MATHEMATICS FOUNDATION YEAR 12 - 2022 UNIT 3 AND UNIT 4



Assessment type	Assessment type weighting	Assessment task weighting	Date of Assessment	Assessment Task	Assessment task and Syllabus Content
Response	40%	5%	Term 1 Week 3	Test 1	Skills test – solve real-life problems involving the four operations: whole numbers and money
		5%	Term 1 Week 5	Test 2	Skills test – solve real-life problems involving percentages and spreadsheets
		5%	Term 1 Week 8	Test 3	Skills test – solve real-life problems involving the four operations: fractions and decimals
		5%	Term 2 Week 7	Test 4	Temperature & Match and interpret photo plans and models
		5%	Term 2 Week 10	Test 5	Solve a range of problems involving ratios in authentic situations
		5%	Term 3 Week 4	Test 6	Interpret and make inferences from statistical data and graphs; use spreadsheets to construct graphs / charts
		5%	Term 3 Week 5	Test 7	Determine and interpret averages in everyday contexts
		5%	Term 3 Week 6	Test 8	Make predictions and decisions based on probability
EST	15%	15%	Term 2 Weeks 2-4	E.S.T.	Externally Set Task – Four Operations; Whole numbers and money, and Percentages
		6%	Term 1 Week 6	P.A. 1	Use a calculator or spreadsheet to compare the interest on the principal of a bank loan for a car, for different amounts, interest rates and/or duration
		6%	Term 1 Week 9	P.A. 2	Fractions and Decimals
		6%	Term 2 Week 3	P.A. 3	Mathematical thinking process to plan a journey from home to cinema
		6%	Term 2 Week 9	P.A. 4	Using virtual software to design
		7%	Term 3 Week 3	P.A. 5	Rates and Ratios
		7%	Term 3 Week 8	P.A. 6	Use plans and scale diagrams to landscape a space within a budget
		7%	Term 3 Week 10	P.A. 7	Use statistical data to plan the date for an outside community event based on the predictability of weather
TOTAL	100%	100%			

PLEASE NOTE: ASSESSMENT DATES MAY CHANGE DUE TO SCHOOL COMMITMENTS AND CHANGES TO THE SCHOOL CALENDAR