



THE RIVERS
SECONDARY COLLEGE

The heart of secondary education for Lismore

Assessment Task Notification

**RICHMOND RIVER HIGH
CAMPUS**

Task Number	3	Task Name	Research Assignment
Course	Year 9 Mathematics	Faculty	Mathematics
Teacher	Broadley, Tyson, Cabot, Prince.	Head Teacher	Humphrys
Issue date	04/08/2025	Due date	22/08/2025
Focus (Topics)	Financial Mathematics	Task Weighting	25%

Outcomes

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<ul style="list-style-type: none">• MAO-WM-01 develops understanding and fluency in mathematics through exploring and connecting mathematical concepts, choosing and applying mathematical techniques to solve problems, and communicating their thinking and reasoning coherently and clearly• MA5-FIN-C-01 solves financial problems involving simple interest, earning money and spending money

Task instructions

<ul style="list-style-type: none">• Make a copy of Task 3 from the Google Classroom.• Insert your written responses IN BLACK text (the doc is in purple text).• Each part is awarded marks as per the column on the doc (Total 75 marks).• Upload the completed doc to the Google Classroom before the due date.• Take note of the COMMENTS on Task 3 doc - they give hints on how to maximise your marks.• View the marking rubric to ensure you meet all the criteria.

NSW Department of Education

Marking Rubric for Year 9 Financial Mathematics Task

Task Title: Financial Mathematics Task 3

Task Part	Criteria	Description	Marks	Result	Outcomes
Part 1	Understanding of Concepts	Follows formatting guidelines, adds a screenshot for each job advertisement	2		
Part 2	Problem Solving	Follows formatting guidelines by using BLACK text in 20 words using a link that is accessible to the teacher	10		MAO-WM-01
Part 3	Communication	Clearly communicates reasoning in the response for this part. Using the info from the Job ads chosen in part 1	2		MAO-WM-01
Part 4	Application of Income Tax	Solves tax problem accurately as required using the linked ATO calculator including a screenshot of the summary generated by the ATO calculator.	2		MA5-FIN-C-01

Part 5	Completeness and Accuracy	Completes calculations correctly in this section. Using the info from the Job ads chosen in part 1	2		MA5-FIN-C-01
Part 6	Completeness and Accuracy	Completes calculations correctly in this section. Using the info from the Job ads chosen in part 1	2		MA5-FIN-C-01
Part 7	Completeness and Accuracy	Completes calculations correctly in this section. Using the info from the Job ads chosen in part 1	2		MA5-FIN-C-01
Part 8	Completeness and Accuracy	Completes calculations correctly in this section. Using the info from the Job ads chosen in part 1	2		MA5-FIN-C-01
Part 9	Problem Solving	Applies techniques to solve a budgeting scenario accurately using the Fairwork PACT calculator, names the award in BLACK include a screenshot of the PACT summary	3		MA5-FIN-C-01
Part 10	Communication	Clearly communicates reasoning in the response for this part. using the Fairwork Leave Calculator, show working to achieve the calculated result in BLACK include a screenshot of the summary	10		MAO-WM-01

Part 11	Communication	Clearly communicates reasoning in the response for this part. Using the linked ATO guides, download the TaxTimeToolKit to Google drive then add a link to the saved ToolKit so the teacher can review.	10		MAO-WM-01
Part 12	Completeness and Accuracy	Uses part 6, following formatting guidelines by using BLACK text	1		
Part 13	Formatting and Presentation	Using the linked ATO calculator, add a screenshot. Name 5 thing that affect the Levy using formatting guidelines by writing responses in black text.	6		MAO-WM-01
Part 14	Adherence to Submission Guidelines	Applies techniques to solve a tax scenario accurately following formatting guidelines by using BLACK text	1		MA5-FIN-C-01
Part 15	Understanding of Concepts	Demonstrates understanding of tax concepts following formatting guidelines by using BLACK text	1		MA5-FIN-C-01
Part 16	Understanding of Concepts	Demonstrates understanding of tax concepts following formatting guidelines by using BLACK text	1		MA5-FIN-C-01

Part 17	Understanding of Concepts	Demonstrates understanding of tax concepts following formatting guidelines by using BLACK text	1		MA5-FIN-C-01
Part 18	Understanding of Concepts	Demonstrates understanding of tax concepts following formatting guidelines by using BLACK text	1		MA5-FIN-C-01
Part 19	Understanding of Concepts	Demonstrates understanding of tax concepts following formatting guidelines by using BLACK text	1		MA5-FIN-C-01
Part 20	Formatting and Presentation	Provides an accurate and realistic estimate based on common assumptions. Response is clear, concise, and well-structured, fitting the 20-word limit effectively. Provides a logical and clear explanation of the method used to arrive at the estimate. Follows formatting guidelines by writing responses in black text.	15		MAO-WM-01

Total Marks: 75

Summary of Marks Distribution:

MAO-WM-01 develops understanding and fluency in mathematics through exploring and connecting mathematical concepts, choosing and applying mathematical techniques to solve problems, and communicating their thinking and reasoning coherently and clearly	53 Marks	
MA5-FIN-C-01 solves financial problems involving simple interest, earning money and spending money	19 Marks	
Follows formatting guidelines	3 Marks	

Comments for Students:

- Ensure your responses are in black text as specified.
- Review the comments on Task 3 for additional hints to maximise your marks.
- Refer to the marking rubric frequently to ensure you are meeting the criteria effectively.

