



Assessment Task Notification

FACULTY: Mathematics/PDHPE

Student Name:		Class: 10 Mat1
Title: Plan a Holiday		
Assessment Task Number:	Course: Stage 5 Mathematics	Weighting: 30%
Teacher/s:	Mr Sharples	Issue Date: 25/02/26
Type:	Investigation	Due Date: 11/03/26
Allocated Lessons:	2 minimum	Time: 9:00 am
Syllabus outcomes being assessed:		
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. MA5-FIN-C-02: Solves financial problems involving compound interest and depreciation.		
Assessment Presentation Guidelines:		
This notification must be attached to the task when submitted - Any word limits, task length, time allocated to task etc are clearly specified - The method of completing / submitting task is clear		

Task Description:
You have been invited to a friend's overseas destination wedding in Las Vegas. You have been approved for a loan up to \$25, 000, however, the bank needs a detailed itinerary for the trip. In this task you will plan a trip to North America for Ten (10) days and Five (5) destinations. You will need to plan your travel, accommodation and activities for each day including a budget for food. <i>Note: You do not need to include travel time in your itinerary.</i>

Task	
Part 1: Travel and Destinations	Marks
In this section you will need to plan the destination, routes and modes of transport that you will take on your trip.	
Question 1 (5 Marks) Identify the 5 destinations that you would like to visit.	5
Question 2 (10 marks) Plan your mode of travel between each of your destinations, including the distance travelled and the cost.	10
Part 2: Activities	Marks
In this section you will need to plan the destination, routes and modes of transport that you will take on your trip.	
Question 3 (20 Marks) Find a morning and afternoon activity for each day that you are on holidays. You may include up to 5 “exploring tasks” that require no other explanations.	20
Part 3: Accommodation	Marks
In this section you will need to plan the accommodation for your trip.	
Question 4 (10 Marks) Find accommodation for each night of your trip. You may choose to stay in any form of accommodation that you wish, however, it must be a proper location to sleep (E.g. Air BnB, Hotels etc.)	10
Part 4: Final Cost	Marks
In this section you will need to make a final costing for your trip.	
Question 5 (5 Marks) Complete the excel sheet provided in teams to create an itemised costing of your trip. In this excel sheet you must include all items in your trip including all travel, accommodation, and activities.	5

Declaration of Authenticity

I certify that:

- The planning, development, content and presentation of this assessment task is my own work in every respect
- This assessment task has not been copied from another person's work or from books or the internet or any other source
- I have used appropriate research methods and have not used the words, ideas, designs, music, images, skills or workmanship of others without appropriate acknowledgement in this assessment task or in its development
- By submitting my assessment task electronically, I acknowledge this declaration of authenticity of my work

Student Signature

Date

Feedback

Feedback will be given to students in the following ways:

- Written on Teams
- Verbal in Class

Marking Criteria:										
Part 1										
Question 1 (5 Marks)										Mark
1 Mark		2 Marks		3 Marks		4 Marks		5 Marks		
Provides a few destinations on their trip with no logical order.		Provides a few destinations on their trip with logical order.		Provides half the destinations with or without logical order.		Provides all destinations on their trip with no logical order.		Provides all destinations on their trip with a sequential logical order to minimise travel.		
Question 2 (10 Marks)										
1-2 Marks		3-4 Marks		5-6 Marks		7-8 Marks		9-10 Marks		
Correctly completes 5%-20% of their travel modes including the start and ending destination, mode of transport, cost, and distance between the two locations.		Correctly completes 20%-40% of their travel modes including the start and ending destination, mode, cost, and distance between the two locations.		Correctly completes 40%-60% of their travel modes including the start and ending destination, mode, cost, and distance between the two locations.		Correctly completes 60%-80% of their travel modes including the start and ending destination, mode, cost, and distance between the two locations.		Correctly completes 80%-100% of their travel modes including the start and ending destination, mode, cost and distance between the two locations.		
Part 2										
Question 3 (20 Marks)										
2 Marks are awarded per day as follows: 1 Mark for each activity (2 daily)										
Day										
1	2	3	4	5	6	7	8	9	10	
Part 3										
Question 4 (10 Marks)										
1 Mark Awarded for each of their 10 nights of the trip that are correctly planned.										
Part 4										
Question 5 (5 Marks)										
1 Mark		2 Marks		3 Marks		4 Marks		5 Marks		
0-20% of the items listed and totalled correctly.		20-40% of the items listed and totalled correctly.		40-60% of the items listed and totalled correctly.		60-80% of the items listed and totalled correctly.		80-100% of the items listed and totalled correctly.		
TOTAL									/50	
TASK RANK									/	
CUMULATIVE RANK									/	