

Year 11 – 2024
NUMERACY
M EAGLES



Task Number: 2
Weight: 35%

Notification Date: 23/5/2024
Due Date: Thursday 20th June 2024
By handed as a hard copy to Ms Eagles by 3.20pm

OUTCOMES ASSESSED

- N6-1.1: recognises and applies functional numeracy concepts in practical situations, including personal and community, workplace and employment, and education and training contexts
- N6-2.2: chooses and applies efficient strategies to analyse and solve everyday problems involving metric relationships, distance and length, area, volume, time, mass, capacity and temperature
- N6-2.3: chooses and applies efficient strategies to analyse and solve everyday problems involving data, graphs, tables, statistics and probability
- N6-3.2: chooses and uses appropriate technology to analyse and solve problems, represent information and communicate solutions in a range of practical contexts

TASK DESCRIPTION

In this task you will create a travel guide for a multi-day trip. The guide should provide information for a person to prepare and pack for the trip.

You will also create a supporting document to show resources and planning. You must include any calculations you completed to prepare the guide.

TASK INSTRUCTION

A travel guides can be used for many types of trips. For this task, the multi-day trip must have a clear beginning and end point and you must be able to source a range of information about the route. The trip may have a purpose such as a personal challenge or commemoration of a significant event, or it may simply be for the experience of travelling somewhere new.

Your choice of travel could include walking, horse riding, cycling, river rafting and more.

Some examples of multi-day trips along historical routes

The Bundian Way, Australia	The Inca Trail, Peru
The Kokoda Track, Papua New Guinea	The Camino de Santiago, Spain

Select or create a multi-day trip and plan how it could be presented in a travel guide. You must include key features and facts that will help travellers prepare and pack for the trip. These key features and facts could include:

- location
- where the trip begins and ends
- climate and weather
- distances
- times
- quantities and weights of luggage, supplies and equipment.

Additional information might include:

- places of interest
- terrain
- elevations (the height above sea level)
- other travel requirements.

Part A: Research and planning document

Your travel guide will require research and planning that will not appear in the guide itself. This work will illustrate your numeracy skills and must be submitted as a separate document.

This research and planning document must include:

- any calculations and data analysis
- a brief explanation of why your chosen format for the travel guide is appropriate
- the planning that was required to achieve your final result
- website URLs, resources and references.

Part B: The travel guide

Create the travel guide for the trip. The travel guide may be in the form of a digital or printed document, such as a brochure, poster, slideshow, or presentation.

You may include maps, charts, graphs, tables, images, calculations, statistics, equipment and recommended packing lists.

The travel guide may also include advice about preparation for the trip. For example, physical fitness or skills required to complete the trip.

Submission is due at 3.20pm on Thursday 20th June 2024.

- If your guide is a brochure or poster, it must be handed in as a hardcopy.
- If your guide is a slideshow or presentation, you must email to melissa.eagles@det.nsw.edu.au plus hand in a hard copy of each page.

Teacher's signature: _____

Head Teacher's signature _____

DP's signature _____

MARKING GUIDELINES

	4-5 marks	2-3 marks	1 mark	0 mark
Recognises and applies functional numeracy concepts in practical situations	The student has created a clear and concise travel guide that would allow a traveller to be well prepared for the trip.	The student has created an effective travel guide that would allow a traveller to prepare and pack appropriately for the trip.	The student has created a basic travel guide that would provide some assistance to a traveller preparing for the trip.	Not submitted or aspect not covered
Chooses and applies efficient strategies to analyse and solve everyday problems.	A comprehensive understanding of measurement is demonstrated in an appropriate and detailed analysis of the trip.	A sound understanding of measurement is demonstrated in the analysis of the trip.	An elementary understanding of measurement is demonstrated in a limited analysis of the trip.	Not submitted or aspect not covered
Chooses and applies efficient strategies to analyse and solve everyday problems involving data, graphs, and tables.	The guide includes an extensive amount of information presented in a range of graphical displays.	The guide includes information presented in graphical displays.	The guide includes some information presented in graphical displays.	Not submitted or aspect not covered
Chooses and uses appropriate technology to analyse and solve problems, represent information and communicate solutions in a range of practical contexts.	There is evidence that the student has made comprehensive use of technology to prepare their guide and communicate their travel advice.	There is evidence that the student has made effective use of technology to prepare their guide and communicate their travel advice.	There is evidence that the student has made some use of technology to prepare their guide or communicate their travel advice.	Not submitted or aspect not covered
Evidence of research and sources of information are formatted as Harvard referencing	This research and planning document includes the following <ul style="list-style-type: none"> • any calculations and data analysis • a brief explanation of why your chosen format for the travel guide is appropriate • the planning that was required to achieve your final result AND Provides a list of sources and formats as Harvard referencing	This research and planning document includes 2 of the following <ul style="list-style-type: none"> • any calculations and data analysis • a brief explanation of why your chosen format for the travel guide is appropriate • the planning that was required to achieve your final result AND Provides a list of sources and tries to format as Harvard referencing	This research and planning document includes 1 of the following <ul style="list-style-type: none"> • any calculations and data analysis • a brief explanation of why your chosen format for the travel guide is appropriate • the planning that was required to achieve your final result AND Provides a list of sources.	Not submitted or aspect not covered

Teacher Feedback

Teacher signature

Date

Task Mark	Task Rank	Cumulative Rank