

Year 8 Mountains Term 3 Global Studies & Maths Assessment

Context: FIFA Countries, Culture and Types of Governments:

Global Studies:

Year Level: **Year 8**

Strand:

Key Area of Learning:

Achievement Objectives

- Identify culture and identity
- Gathering of relevant information/evidence:

Assessment Due Date: TBC

Assessment Instructions

Task One: Students have each been designated a specific country that is involved with the 2023 FIFA Women's World Cup. You must do the country you have been given and you cannot add other countries. For your country, create a presentation that examines specific aspects of the country from the list below:

Find out basic information about your country to be presented in your travel expo

- **Significant Landmarks (e.g., the Eiffel Tower, Statue of Liberty)**
- **National Icons (dishes, songs, dance)**
- **Three greetings in the language of your country**
- **Major religions**
- **Major geographical features of the country and their significance (deserts, mountain ranges, climate, lakes, rivers, etc.)**

Task 2:

Detailed in depth research: gathered relevant information from a range of self identified sources and used this to note take in your own words. You are required to gather information from a range of sources (internet, library, interview, you tube). Reference your sources.

1. Types of Government (democratic, Monarchy, Socialist, etc.)

Analyse the information you have gathered to discuss. This could be.....

- a. How democratic is your country?
- b. What are the voting laws in your country (who can & can not vote, how often are elections held etc)
- c. How free are locals to express their own culture and identity?
- d. What are the civil liberties of this country

This needs to be at least 2 paragraphs plus your quotes or references.

You must write your report as a Google Doc. Images, maps, graphs and other visuals will help explain your answer. These images must include a brief description of the image (commonly referred to as a caption) and a world map identifying where the country is. If you do it as a Powerpoint, you must upload your final draft onto Google Doc on MHOL. Your report should appear in paragraph form (with accompanying images) with each paragraph addressing all of the above.

Some useful sources that could assist you:

- Library Books
- Interview a person that has been to or is from this country

<https://www.visualcapitalist.com/state-of-democracy-around-the-world-2023/>

<https://freedomhouse.org/reports/freedom-world/freedom-world-research-methodology>

<https://freedomhouse.org/countries/freedom-world/scores>

<https://www.cia.gov/the-world-factbook/>

<https://history.state.gov/countries/all>

Maths:

Brief: As part of your FIFA Countries and Culture context, you will be visiting your FIFA country and one other FIFA country and carry out some research activities and focus your knowledge/skills on converting 12 and 24 hour clock times, preparing a budget on your travels and interpreting timetables.



Choose at least a minimum of 3 questions. Question A is compulsory. The maximum is 4 questions for an Above (QA-D) and all 5 questions for a Beyond (QA-E).

Q.A Your FIFA country:

- 1. How much is a return flight to your FIFA country from Auckland.(research the cheapest flight and airline)
- 2.a Choose a departure time. How long is the flight?
- b.Convert to 12 hour time the estimated arrival time.
- c. Convert to 24 hour time the estimated arrival time.
- 3. What is the time zone/ difference between NZ and your FIFA Country
- 4. Show your flight path using google my maps(insert a link or screenshot)

Q.B Visit another different FIFA COUNTRY(from the Y8 list)~ from your FIFA country

- 1. How much is a return flight to that FIFA country from yours? (research the cheapest flight and airline)
- 2.a Choose a departure time. How long is the flight?
- b.Convert to 12 hour time the estimated arrival time.
- c. Convert to 24 hour time the estimated arrival time.
- 3. What is the time difference between your FIFA country and that FIFA Country
- 4. Show your flight path using google my maps (insert a link or screenshot)

Q.C Prepare a budget for a week you have NZ \$5000 to spend.

1. Use the conversion currency-exchange rate and work out how much you have in your FIFA country.
- 2.List your expenses for the week, including food, air fares(should match A1), accommodation and tourist attractions. (research your expenses and use the local rate)
- 3.Ensure that you aim to have some savings left over for emergencies and that you have not overspent.

Q.D Extension~ -optional Above question

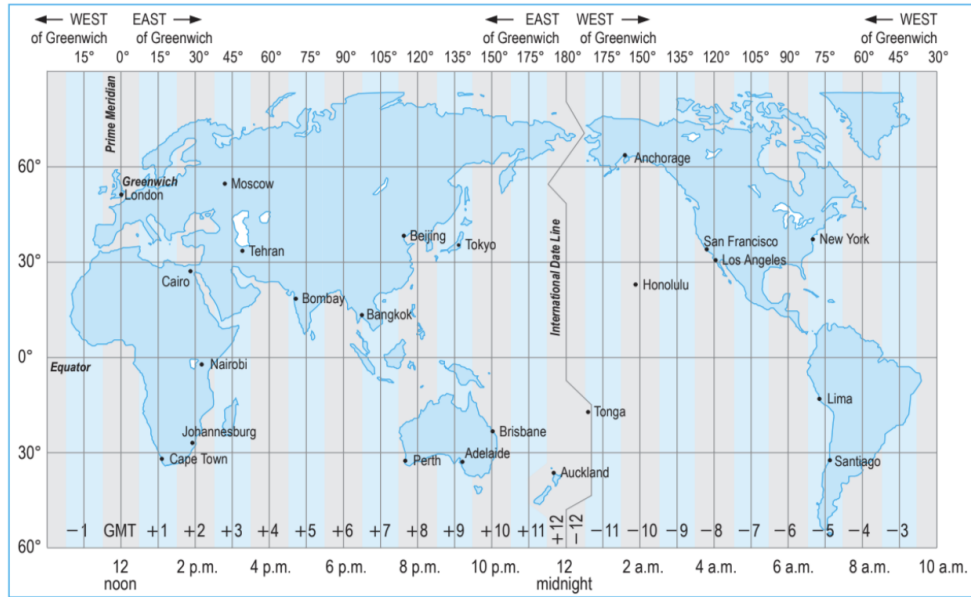
STANDARD TIME ZONES

The map following shows lines of longitude between the North and South Poles. These lines then follow the borders of countries, states or regions, or natural boundaries such as rivers and mountains.

The first line of longitude, 0° , passes through Greenwich near London.

This first or **prime** line (meridian) is the starting point for 12 time zones west of Greenwich and 12 time zones east of Greenwich.

Places which lie in the same time zone share the same **standard time**. Standard Time Zones are measured in 1 hour units.



Time along the Prime Meridian is called **Greenwich Mean Time (GMT)**.

Places to the East of the Prime Meridian are **ahead** of GMT.

Places to the West of the Prime Meridian are **behind** GMT.

The numbers in the zones show how many hours have to be added or subtracted from Greenwich Mean Time to work out the **standard** time for that zone.

Extension:

- 4 Look at the world map on **page 315** to find London, Bombay, Perth, Brisbane and Auckland. There is a flight from London to Auckland via these cities and the timetable is:

<i>City</i>	<i>local time</i>	
London		dep 2100
Bombay	arr 1110	dep 1225
Perth	arr 2320	dep 0030
Brisbane	arr 0700	dep 0800
Auckland	arr 1355	

Note:

- Bombay is 5 h 30 min ahead of London time, so 1110 is 0540 London time.
- Perth time is 8 hours ahead of London time, so 0030 is 1630 London time, i.e., 4.30 pm the previous day.
- Brisbane is 10 hours ahead of London time and Auckland is 13 hours ahead.

You leave London late on Monday and get to Auckland shortly after lunch on Wednesday.

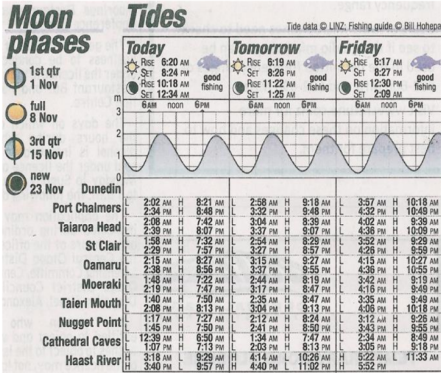
- Reconstruct the above table giving all times in London time.
- How long are you on the ground at
 - Bombay
 - Perth
 - Brisbane?
- How long is the flight from Brisbane to Auckland?
- How long is the trip from London to Auckland?
- What is the actual time in the air between London and Auckland?

Q. E Extension -Beyond (optional)

You are back in Aotearoa, NZ, in Ōtepoti (Dunedin). On a high tide at St Clair Beach, waves can splash up and drench the footpath. Use the tide table below to work out which would be the best time, during the day, to see this happen on the next Sunday.

Activity

On a high tide at St Clair Beach, waves can splash up and drench the footpath. Use the tide table below to work out which would be the best time, during the day, to see this happen on the next Sunday.



(Tide chart from Otago Daily Times, 29/10/2014)

Global Studies & Maths Rubric:

Criteria	Working TOWARDS	Working AT	Working ABOVE	Working BEYOND
Identify culture and identity (Global Studies)	You have recognised features of your Selected FIFA country and its culture/identity	You have described features of your Selected FIFA country and its culture/identity	You have described with examples features of your Selected FIFA country and its culture/identity	You have described in detail with examples features of your Selected FIFA country and its culture/identity
Gathering of relevant information/ evidence (Global Studies)	You have gathered some relevant information from a source provided to you	You have gathered relevant information from a source provided to you	You have gathered relevant information from a self identified source and use this to attempt to note take in your own words	You have gathered relevant information from a range of self identified sources and used this to note take in your own words
Interpret timetables and charts (Maths)	You have attempted to convert between 12 hr and 24 hr time	You have solved problems involving 12hr and 24 hr clock, timetables and charts	You have accurately solved problems in context that involves, clocks, timetables and charts	You have precisely solved problems in context that involves clocks, timetables, charts with step by step working out
Financial Literacy Use correct steps and list items to calculate the budget (Maths)	You have demonstrated a limited ability to itemise the list of prices for your weekly budget	You have applied some steps towards itemising the list of prices for your weekly budget	You have applied and displayed steps towards itemising the list of prices for your weekly budget	You have used the correct steps to accurately itemise the list of prices for your weekly budget using the unitary method to form a real bill
Accuracy in Writing	You have made errors in grammar, spelling and/or punctuation which are intrusive and affect meaning	You have made errors in grammar, spelling and/or punctuation which are intrusive at times, but the reader can infer meaning	You have made some errors, but minimal reader inference is needed as meaning is consistently clear	You have carefully edited your writing to ensure you have few (or no) intrusive errors, consequently meaning is consistently clear
Time Management	You <i>have not</i> completed the assessment by the due date.	You <i>have</i> completed the assessment by the due date.	You <i>have</i> completed the assessment by the due date.	You <i>have</i> completed the assessment by the due date.
Final Grade				

