# Year 8 Geography Semester 2, 2021 Notification and Instructions



#### Subject: Geography:

Topic: Water in the World

Date Given: Week 6

Date Due: Week 8

The assessment content and skills required for this task will be covered in class in weeks 4-6.

Teachers: Paine, Bonin, Wright, Walton, Nonnenmacher, Sutherland, Green, Gray

Weighting: 25%

Format: Visual stimulus eg. Poster, pamphlet, booklet, digital infographic, power point, website ect.

Feedback Provided: Written on task

Outcomes to be assessed:

GE4-1 locates and describes the diverse features and characteristics of a range of places and environments

GE4-2 describes processes and influences that form and transform places and environments

GE4-3 explains how interactions and connections between people, places and environments result in change

GE4-7 acquires and processes geographical information by selecting and using geographical tools for inquiry

GE4-8 communicates geographical information using a variety of strategies

#### Non-Completion of Task:

If you know you are going to be away on the day that the task is due, you must make alternative arrangements with your teacher beforehand. If you are suddenly away on the day that the task is due, you must contact your teacher or Head Teacher on your return to school. Documentation will be required in both cases.

#### Failure to follow the above procedures may result in a zero award.

# The policies and procedures that are outlined on the RoSA booklet will be followed regarding the non-completion of assessment tasks.

#### Plagiarism:

**Please Note:** that plagiarism, the using of the work of others without acknowledgement, will incur serious penalties and may result in zero award. Any cheating will also incur penalties.

# Year 8 Geography Semester 2, 2021 Nature of the Task



**Nature of the task:** For this task you will carry out an investigation of ONE tropical cyclone / hurricane/ typhoon. You will create a visual stimulus such as a poster, pamphlet, booklet, digital infographic, power point, website ect. where you will communicate your understanding of the natural hazard. Ideas include Hurricane Katrina, Cyclone Tracy, Typhoon Haiyan.

#### PART 1. LOCATIONAL DESCRIPTION (6 marks)

Provide a location description of the hazardous event. In your description, you should include:

- ONE map of the region and countries affected by the cyclone (1)
- The names of the continents and countries affected (1)
- The latitude and longitude of key cities (1)
- The name and location of key bodies of water (1)
- Provide ONE map showing the time progression of the cyclone and describe its movement using cardinal directions (North, east, south, west). (2)

#### PART 2: CLIMATE GRAPH (3 marks)

- Find and include a climate graph of ONE city affected by the hazard (1)
- **Describe** (provide the key characteristics and features of) the climate graph (2)

#### PART 3: WEATHER OF THE CYCLONE (5 marks)

Find and include a satellite image or synoptic chart of the cyclone:

- Interpret (draw meaning from) the satellite image or synoptic chart (2)
- **Explain** (relate cause and effect) the causes of the cyclone and the associated weather as a result (3)

#### PART 4: IMPACTS (6 marks)

Write a structured response about TWO impacts of the hazardous event.

- Provide TWO annotated photographs that show the variety of impacts of the cyclone.
- **Describe** (provide the key characteristics and features) of each impact shown in the photographs.
- You should address a range of economic, environmental, social impacts.

#### PART 5: RESPONSES (6 marks)

Write a structured response about TWO responses to the hazardous event.

- Provide TWO annotated photographs showing how individuals, groups or governments responded to the hazard.
- **Describe** (provide the key characteristics and features) of each response.
- **Assess** (provides a judgement) of the effectiveness of the response.

#### PRESENTATION: (2 Marks)

The overall finished look of the visual stimulus.

#### BIBLIOGRAPHY AND REFERENCING: (2 Marks)

All sources (maps, images, information) must be correctly referenced.

Total Marks: 30

# **Marking Criteria**

### PART 1. LOCATIONAL DESCRIPTION (6 marks)

Include	Marks	Result
ONE map of the region and countries affected by the cyclone.	1	
The names of the continents and countries affected.	1	
The latitude and longitude of key cities.	1	
The name and location of key bodies of water.	1	

Provides ONE map showing the time progression of the cyclone and describe its movement using cardinal directions (North, east, south, west).	2	
Provides ONE map showing the time progression BUT does describe its movements. OR	1	
Describes the movements BUT doesn't include a map.		

/6

#### PART 2: CLIMATE GRAPH (3 marks)

Include	Marks	Result
Finds and include a climate graph of ONE city affected by the	1	

Describes (provide the key characteristics and features of) the climate graph which may include wettest and hottest periods or temperature range. Directly references the graph.	2	
Identifies some aspects of a climate graph. Only discusses temperature or rainfall.	1	

/3

## PART 3: WEATHER OF THE CYCLONE (5 marks)

Include	Marks	Result
Interprets (draw meaning from) the satellite image or synoptic chart. Stating the size/ radius,	2	
direction of rotation or wind speed. Identifies aspects of the map or image to a basic standard.	1	
identifies aspects of the map of image to a basic standard.	_ <b>_</b>	

Explains (relate cause and effect) the causes of the cyclone and the associated weather as a result. Including how it was formed, why it was so hazardous and the physical weather it brought such as wind speeds and rainfall.	3	
Describes the causes of the cyclone and the associated weather as a result. Either the cause or effect may be lacking detail.	2	
Identifies either how it was formed or what weather it might bring to a basic degree.	1	

Include	3	Marks	Result
- -	Provides TWO annotated photographs that show the variety of impacts of the cyclone. Describes (provide the key characteristics and features) of each impact shown in the photographs. Addresses a range of impacts such as economic, environmental or social impacts.	6	
- - -	Provides TWO photographs that show the variety of impacts of the cyclone. Describes the impacts shown in the photographs. Addresses impacts such as economic, environmental, or social impacts.	5	
- - -	Provides TWO annotated photographs that show the variety of impacts of the cyclone. Identifies the impact shown in the photographs. Addresses impacts such as economic, environmental, or social impacts.	4	
-	Provides ONE annotated photograph that show the variety of impacts of the cyclone. Describes (provide the key characteristics and features) of each impact shown in the photographs. Addresses only ONE impact	3	
- - -	Provides ONE photograph that show the variety of impacts of the cyclone. Describes impact shown in the photograph. Addresses only ONE impact	2	
-	Provides ONE photograph. May describe impact shown in the photograph.	1	

## PART 5: RESPONSES (6 marks)

Include	Marks	Result
<ul> <li>Provides TWO annotated photographs showing how individuals, groups or governments responded to the hazard.</li> </ul>	6	
<ul> <li>Describes (provide the key characteristics and features) of each response.</li> <li>Assesses (provides a judgement) of the effectiveness of the response.</li> </ul>		
<ul> <li>Provides TWO annotated photographs showing how individuals, groups or governments responded to the hazard.</li> </ul>	5	
- Describes (provide the key characteristics and features) of each response.		
<ul> <li>Provides TWO photographs showing how individuals, groups or governments responded to the hazard.</li> </ul>	4	
- Describes (provide the key characteristics and features) of each response.		
<ul> <li>Provides ONE annotated photograph showing how individuals, groups or governments responded to the hazard.</li> </ul>	3	
- Describes (provide the key characteristics and features) of ONE response		
<ul> <li>Provides a judgment of the effectiveness.</li> </ul>		
- Provides ONE photographs showing how individuals, groups or governments	2	
responded to the hazard.		
- Describes ONE response.		
- Provides ONE photograph.	1	
- May describe a response.		

#### PRESENTATION: (2 Marks)

Include	Marks	Result
The final submission is completed to a high standard.	2	
The final submission has not been completed to the student's highest standard.	1	

/2

Include	Marks	Result
All sources (maps, images, information) are referenced correctly.	2	
Some sources (maps, images, information) are referenced.	1	

/2

Things you did well:

Things to improve:

Total Marks: /30

