



GEORGES RIVER COLLEGE PEAKHURST CAMPUS

HSIE Faculty

NOTIFICATION OF ASSESSMENT TASK

Year: 9	Subject: Geography
Date Due: GBI, VP: Week 3, Term 4 (Tuesday 19 th October) ROY: Week 3, Term 4 (Wednesday 20 th October)	Time allowed: 2 weeks
Weighting: 30%	Task Number: 2
Topic: Sustainable Biomes	
Syllabus Outcomes: GE5-1 Explains the diverse features and characteristics of a range of places and environments GE5-2 Explains processes and influences that form and transform places and environments GE5-8 Communicates geographical information to a range of audiences using a variety of strategies.	
Assessment Criteria In your answer/s you will be assessed on how well you: <ul style="list-style-type: none"> • Create a clear and informative infographic containing geographical information • Respond to a series a of questions in detail, relating to your biome research • Access, collect and interpret electronic information 	

Task Information: This task has 3 parts

PART A:

Create an infographic using Piktochart or Canva focusing on a particular **biome**. You will also be required to look at the capacity of this biome to produce food. Upload your infographic to the assessment dropbox.

PART B:

Answer the questions on page 3 of this notification regarding your chosen biome. Copy the questions into a Google Doc and answer them there. Upload this to the assessment dropbox with your infographic.

PART C (OPTIONAL)

This part is extension, so it is optional. It is still worth 10 marks. Complete the answer to the extended response at the end of this notification and upload it as a Google Doc to the assessment dropbox.

Part A: Infographic Content Guidelines

1) Select **ONE** of the following biomes:

Savannah, Coral Reefs, Wetlands, Deserts

2) Answer the questions below in relation to your biome. Include maps to show your understanding

a) **Identify** where the biome is located – which countries and global regions (latitude)? **(2 marks)**

b) **Outline** the features and characteristics of your biome including: **(6 marks)**

i) Climate

ii) Flora & fauna (plants & animals)

iii) Soil/geology

c) **Outline** the value of your biome for food production (e.g. can it produce food? If so, how much?) **(2 marks)**

3) Select one example of your chosen biome (e.g. Sahara Desert) and provide a map showing where it is.

Illustrate how humans are altering (changing) the environment. **Identify** whether this change is positive or negative. **(5 marks)**

4) Marks will be awarded for presentation which uses visuals rather than text **(4 marks)**

5) You must include a bibliography **(1 mark)**

6) Submit your task on google classroom.

Identify	Recognise and name
Outline	Sketch in general terms, indicate the main features
Illustrate	Show by example

ICT and Presentation Guidelines:

- You will be assessed on your overall presentation. Consider; colour, visual appeal, ability to read and understand your information easily.
- Use an appropriate font size and style.
- Present your information concisely. Make use of statistics and visuals, rather than writing to present your information.
- Download your infographic as PNG file for submission.

Accessing Piktochart and/or Canva

Follow the instructions below to complete the task:

- Go to piktochart.com or canva.com and create an account using your school email.
- Once logged in click “Infographic” on the left hand menu and choose a template. You may also design your own by clicking “blank template”.
- Navigate the left hand menu to add graphics, shapes, photos and text. Customise your template by adding your research statistics.
- To download your completed infographic, click “Download” at the top right hand side of the screen. Choose “PNG” for file size and “medium” quality. Sometimes it asks you to pay to download but you will see at the bottom it says ‘download a free watermarked draft’. Click that to download for free.

Sharing your assessment Task:

All parts of this task needs to be submitted through Google Classroom. Click on the Classwork tab in your 9HSIE classroom, and then scroll to ‘Assessment tasks’. Click on ‘Biomes assessment task’ and follow the prompts to upload and turn in your task. Make sure that part 2 and part 3 are uploaded as **Google Docs**.

Note: Once your assignment is submitted, you cannot retrieve and change

IMPORTANT:

This task is part of your formal assessment for this subject. Tasks not completed on the due date will receive a zero. If you are sick on the due date you will have to provide appropriate documentation, such as a medical certificate, to support your appeal. This will need to be presented to your teacher. If you are caught plagiarising, you will redo the Google Slides to meet the syllabus requirements and receive a zero.

Note: All answers must be in your own words. Plagiarised tasks will receive a mark of zero.

PART B: Written Component Guidelines

Instructions: Copy these questions into a Google Doc and answer them there. Upload this to the assessment dropbox with your infographic. **Note:** you can delete the lines in your Google Doc. That is just an indication of how much we expect you to write for each question.

- 1) Identify your chosen biomes & where it is located. 2**

Identify: Recognise and name

- 2) Describe your chosen biome. 3**

Describe: Provide characteristics and features

- 3) Select an example of a flora and fauna located in your biome. Explain why they are unique to your chosen biome (e.g. What adaptations or features do they have to allow them to survive here?).**

Explain: Relate cause and effect (how and why)

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a) Flora: _____

b) Fauna: _____

- 4) Is your biome capable of producing food for large populations? Explain why or why not. 4**

Explain: Relate cause and effect (how and why)

PART C (Extension) – 10 marks

Instructions: Copy the question into a Google Doc and answer it there. Upload this to the assessment dropbox with your infographic. Your response should be 500 words.

Question: Using an example, evaluate the impacts of human alterations to your biome. Use PEEL to construct your response.

***Evaluate:** Make a judgement*

***Impact:** a consequence of human alterations (what happens as a result of the change?)*

Point	Directly answer the question showing your judgement/argument
Explain	Provide more details on the point you have made
Example	Provide evidence to support/prove your point/argument
Link	Link back to the question, showing your judgement/argument

Infographic Marking Criteria

Marking Criteria	Mark	Range
<ul style="list-style-type: none"> Identifies location of chosen biome including countries and regions using latitudinal zones and maps 		2
<ul style="list-style-type: none"> Outlines climate of biome 		2
<ul style="list-style-type: none"> Outlines types flora and fauna of biome 		2
<ul style="list-style-type: none"> Outlines soil/geology 		2
<ul style="list-style-type: none"> Outlines the value of the biome to produce food 		2
<ul style="list-style-type: none"> Identifies an example of the chosen biome 		1
<ul style="list-style-type: none"> Provides a map of its location 		1
<ul style="list-style-type: none"> Illustrates the human alterations affecting this environment 		2
<ul style="list-style-type: none"> Evaluates the impact of the alteration (positive or negative) 		1
<ul style="list-style-type: none"> Presentation is visually appealing and includes symbols images, easy to read fonts, colour 		4
<ul style="list-style-type: none"> Bibliography 		1
<ul style="list-style-type: none"> Total 		20

Extended response marking criteria

Marking Criteria	Range
<ul style="list-style-type: none"> Provides a clear evaluation of impacts consistently throughout the response. Provides a high level of detail and explanation of the impacts affecting the chosen biome. Uses geographical information, including statistics, research and other evidence to support claims. Sophisticated use of PEEL and appropriate essay structure to deliver a concise and coherent response. 	8-10
<ul style="list-style-type: none"> Provides a sound evaluation of impacts throughout the response. Provides some detail and explanation of the impacts affecting the chosen biome. Uses geographical information, including statistics, research and other evidence to support claims. Uses PEEL and appropriate essay structure to deliver a concise and coherent response. 	5-7
<ul style="list-style-type: none"> Little attempt to evaluate impacts throughout the response. Basic description of the impacts affecting the chosen biome. Some use of geographical information, including statistics, research and other evidence to support claims. Attempts to use PEEL and essay structure 	3-4
<ul style="list-style-type: none"> No attempt to evaluate Limited outline of the impacts affecting the chosen biome. Little to no use of geographical evidence Little to no evidence of PEEL or essay structure 	1-2
<ul style="list-style-type: none"> Non-submission or non-serious attempt 	0