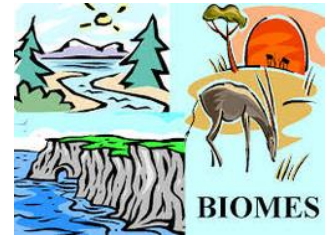


## Grade 7 Science Project: Biome Brochure Design



### Project Title: *Explore the Biomes of the World*

#### Objective:

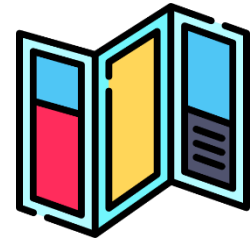
Students will design a **brochure or pamphlet** about one of the Earth's biomes, demonstrating their understanding of climate, geography, wildlife, plant life, and environmental concerns.

#### Instructions:

Each student (or group) will choose **one** biome to research and create an informative and visually appealing brochure. The brochure should include the following sections:

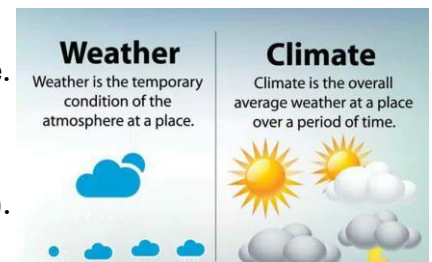
#### 1. Cover Page (Front of Brochure)

- Title of the brochure (Example: *The Amazing Rainforest!*).
- A relevant and colorful image or drawing of the biome.
- Name(s) of the student(s).



#### 2. Climate and Weather

- Describe the **temperature range** and **seasonal patterns** of the biome.
- Explain the **average precipitation levels** (rain, snow, etc.).
- Any extreme weather conditions (hurricanes, droughts, blizzards, etc.).
- Include pictures/drawings



#### 3. Location of the Biome

- Provide a **world map** showing where the biome is located.
- List specific **countries or regions** where this biome exists.



#### 4. Animal Life (Land & Aquatic If Possible)

- Name at least **3 animals** that live in this biome and provide a picture/drawing.
- Explain **how each animal has adapted** to survive (e.g., thick fur, migration, camouflage, etc.).
- Include **interesting characteristics** of the animals.



## 5. Plant Life & Vegetation

- Describe at least **3 types of plants** found in this biome provide drawings/pictures
- Explain how these plants survive the biome's conditions (e.g., deep roots, waxy leaves, thick bark).

## 6. Environmental Issues

- Identify **two** major environmental problems affecting this biome (deforestation, pollution, global warming, habitat destruction, etc.).
- Describe **what is being done** to help solve these problems (conservation efforts, laws, reforestation, etc.).



## 7. Fun Facts Section (*Optional but Encouraged!*)

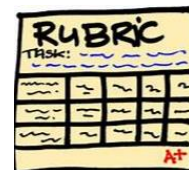
- Interesting or unique facts about the biome.

### Presentation & Submission Requirements:

- The brochure should be **colorful, neat, and well-organized**.
- It can be **hand-drawn** or **digitally created** (but fit on the paper brochure)
- All **information must be in the student's own words** (no copy-pasting!).
- A **list of sources** (books, websites) should be included on a separate page.

### Assessment Criteria: (*Rubric – 20 Marks Total*)

Category	Points	Description
Content Accuracy	5	Information is correct, relevant, and complete.
Organization & Neatness	5	Well-structured layout, easy to read, and visually appealing.
Creativity & Design	5	Uses images, colors, and engaging formatting.
Grammar & Spelling	5	Proper spelling, punctuation, and grammar.



**Deadline: (*Due Date:* \_\_\_\_\_)**