



Kurikulum  
Merdeka

Merdeka  
Mengajar

**MERDEKA  
BELAJAR**

# Student Worksheets Class VII : Ecology and Biodiversity

**FOR STUDENTS**



Group: Japan/ England/ America/ Indonesian  
Name:

# STUDENT WORKSHEETS

## Learning Objective

- Through reading literacy activities, students can explain the differences between Indonesia's biodiversity and other parts of the world.
- Through discussion and reading activities, students are expected to be able to analyze human influence on ecosystems in several countries. (Environmental pollution, natural damage)
- Through group collaboration, students are expected to be able to explain the importance of biodiversity conservation and create products in the form of posters as one of the activities to prevent and overcome environmental pollution problems associated with Ethno-STEAM

## 1. Problem orientation

Understand what things you can take from the events below! How does it affect the ecosystem

1

2

3

4

How do humans influence ecosystems?

---

---

---

---

---



### 3. Independent investigation

The country definitely has local customs which aim to preserve the environment and as an effort to prevent the occurrence of environmental problems. Look for information about local culture which aims to maintain sustainability and prevent and overcome environmental damage



#### Exaple: BAPONGKA

Babangun is a local wisdom owned by the Bajo tribe which prohibits people from throwing household waste into the sea.

Among other things, you are not allowed to throw kitchen ash, used cooking charcoal, coffee grounds, rice washing water, orange peel, chili water, ginger water into the sea.

---

---

---

---

---

### 3. Independent investigation part 2 (Watching The Tutorial)

After doing the activities in points 1, 2 and 3, please watch the following video. The video contains a tutorial on how to use the Canva application to create a project. The project that you and your colleagues will create is a project to create an infographic poster regarding the problems in points 1, 2 and 3 .



Tutorial Desain Poster Infografis Tentang Lingkungan di Canva FREE  
canionyy · 60 rb x ditonton · 1 tahun yang lalu





#### **4. Developing and presenting the result of making an infographic poster**

After analyzing the problem and understanding points 1 2 and 3 and after watching the video tutorial on making a poster using Canva, please make an infographic poster and presentation

#### **5. Conclusion**

After analyzing and solving existing problems and presenting the results of the infographic poster, please write the conclusion of this lesson

