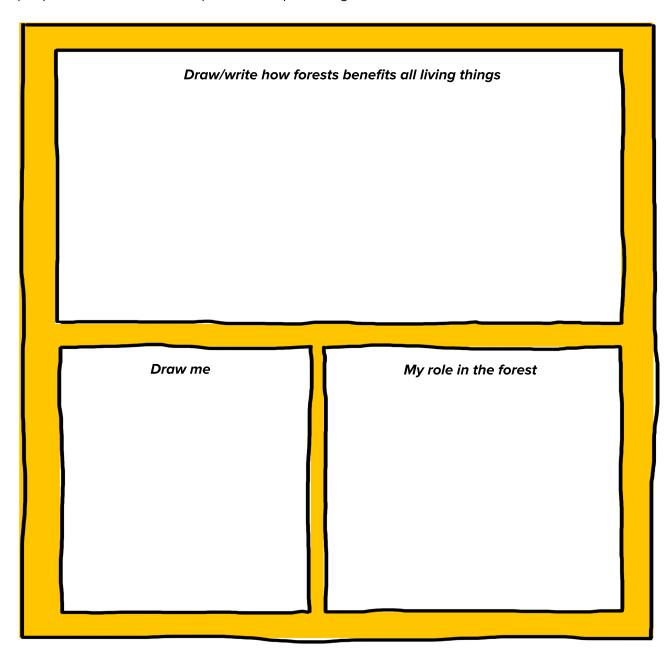


## FORESTS ARE IMPORTANT IN THE FIGHT AGAINST CLIMATE CHANGE

**Task:** Imagine you are an animal living in the forest. Your home is about to be destroyed for human development like the building of flats, schools, shopping malls and offices. What would you like people to know about the importance on protecting the forest?



Challenge: Imagine that all the forests on Earth have disappeared. How would life on Earth change?



## **Appendix: Vocabulary**

Word	Meaning
Catastrophe	A disaster, causing great and sudden damage.
Non-renewable energy	Energy that is finite and will run out as it takes a long time to form. Examples include fossil fuels found in rock deposits where rock, dead plants, animals and matter are piled up in layers through natural processes.
Renewable energy	Energy that is infinite and will never run out. Examples include the sun, wind, water.
Allies	Partners or comrades.
Ecosystems	A community of living organisms interacting with their environment like soil, water and air. Common ecosystems mentioned include forests, mangroves, peatlands and marshes.
Mangroves, peatlands and marshes	These ecosystems are called wetlands and are found near water bodies.
Conserving forests	To protect forests from harm or deforestation.
Restoring forests	To maintain and enable a healthy forest by recreating a natural environment with more trees, corridors, and wildlife.
Natural climate solutions	Actions that help to conserve, restore and improve natural ecosystems that can avoid or reduce greenhouse gas emissions.
Water catchment	An area where water is collected by the natural landscape. The roots of trees absorb water and release water vapour through their leaves, controlling the water cycle. At the same time, roots hold the soil together, preventing soil from flowing into streams and polluting the water.
Coastal erosion	Removal of beaches by continual wave action. This happens when reinforcements such as mangroves or seawalls are absent. These reinforcements act to hold the soil together, and prevent it from being washed away into nearby water bodies.
Mitigate	To reduce the impact of an action or a phenomenon (such as climate change).