



# WHAT'S THREATENING OUR MANGROVES?

**Objectives:** Students to learn how each stakeholder in an ecosystem can co-exist while maintaining the balance in the ecosystem.

## Suggested discussions for video:

1. What are the threats to mangroves caused by people?
2. What happens when we lose our mangroves? Why?
3. Who are the people most affected by the destruction of mangroves?

### Purpose of this activity:

Students will imagine themselves as stakeholders of mangroves — the communities, wildlife, and organisations that have an impact on the state of mangroves and all those who call it home. Understanding the pros and cons of each stakeholder's decision and action is a key learning outcome.

## Tips for using the Activity

### Activity 1



#### Guiding Questions

- Every stakeholder benefits from healthy mangroves. But which are the ones that could negatively impact mangroves?
- Are there other stakeholders you can think of who are not listed?
- Who holds the most power over the fate of mangroves in this case?



#### Tips

- There are many different stakeholders involved in nature management, but nature is rarely given a voice. Take this opportunity to have students speak up for mangrove trees and wildlife to add colour to the discussion.
- Students can present their profile cards and compare notes.
- Students can draw the links between each stakeholder on a whiteboard to learn of the ways their decisions affect one another. Which stakeholder is involved in all these?



## Activity 2



### Tips

- Divide the class so that each group can take on one stakeholder profile.
- A key outcome from this healthy debate is an understanding of the challenges of making good decisions for people and nature. The process of fair decision-making often takes years to work out in reality.

## Recommended reading

1. Threats: Mangrove Science Database, Environmental Law Alliance Worldwide:  
<https://mangroves.elaw.org/threats>
2. Mangroves Fueling Livelihoods: A Socio-Economic Stakeholder Analysis of the Charcoal and Pole Production Systems in the World's Longest Managed Mangrove Forest, *Frontiers*:  
<https://www.frontiersin.org/articles/10.3389/fevo.2021.621721/full>
3. A Threat and a Solution – Tourism's Role in Mangrove Protection:  
<https://climatechampions.unfccc.int/a-threat-and-a-solution-tourisms-role-in-mangrove-protection>