

Teacher's Lesson Plan: **The Magnificent Mangrove**

Overview:

Students will learn about mangrove characteristics, ecosystems, their importance, and the threats they face.

Objectives:

- Understanding the mangrove ecosystem
- Understanding how mangroves adapt and survive in harsh conditions
- Understanding the benefits and importance of mangroves
- Knowing the mangrove ecosystem threats
- Learning about Mangroves at KAUST

Preparation:

Read through the teacher briefing, factsheet, and the activities book so you are fully familiar with the content and key terms.

Guided practice

Undertake tasks in Activities Book, including field trip.

Closure

Have a class discussion to verify learning objectives.

Resources required,

Available on HSE Biodiversity (Mangrove) Website: <https://mangrove.kaust.edu.sa>

- Teachers Brief - The Magnificent Mangrove
- Teachers Factsheet - The Magnificent Mangrove
- Activities Book - The Magnificent Mangrove

