

# MAHOOT ISLAND MANGROVES

Using the information in your classroom, complete each section on the mangroves on Mahoot island.

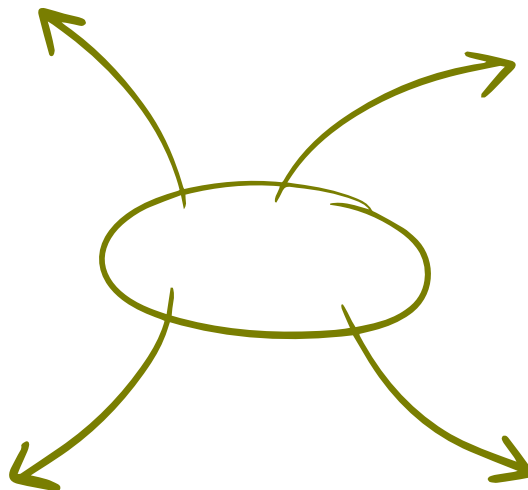
## Station 1: Location

Using an online or physical atlas to help you, annotate around the map of Mahoot Island describing its location. Add any other useful information which helps describe Mahoot Island.



## Station 2: Importance

Analyse the images at the station and convert what you interpret into a mind map below.



### Station 3: Threats

Read the text at the station and convert it into a series of diagrams to identify the different threats which face the mangrove forest.



### Station 4: Solutions

Listen to the podcast at the following times: 5:30-7:50 and 11:20-12:07 then fill in the blanks in the text below.

According to a recent publication exploring the \_\_\_\_\_ red list in Oman, mangroves are considered a \_\_\_\_\_ and \_\_\_\_\_ species. As a result, Oman has tried to maximise green cover and the area of mangroves through the National Programme for Mangrove Transplantation which started \_\_\_\_\_ (JICA) who sent experts and conducted studies to equip Omanis with the skills to restore some of the mangrove forests. As a result, \_\_\_\_\_ locations of transplanted mangroves out of a total of \_\_\_\_\_ where mangroves are located throughout Oman. Mahoot Island is a natural mangrove island containing over more than \_\_\_\_\_ Hectares (1,500,000 m<sup>2</sup>) of mangroves.

Mangroves are protected by law: the \_\_\_\_\_ – prohibits cutting any species of local trees. Law on nature reserves, more than \_\_\_\_\_% of mangrove lagoons are protected areas meaning the cutting of mangroves, collection of \_\_\_\_\_ from birds and other species is prohibited.

