

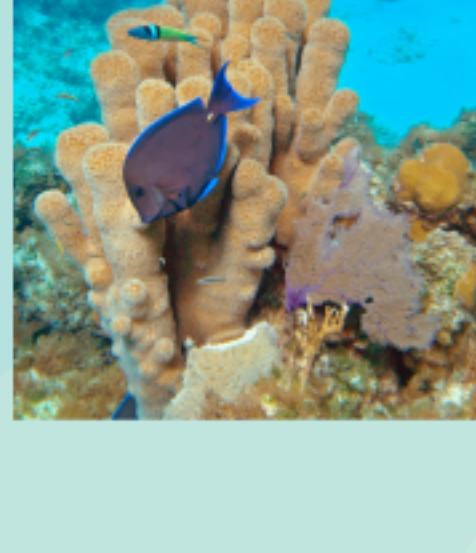
# Secret Garden below horizon

## Do you know?

Coral reefs are the most diverse of all marine ecosystems<sup>1.1</sup>



Coral reefs support about 4000 species of fish<sup>1.2</sup>



Locations of coral reefs<sup>1.3</sup>



more than 100 countries contains coral reefs<sup>1.3</sup>

1.1 : Corals and Coral Reefs (n.d.). Retrieved from <http://ocean.si.edu/corals-and-coral-reefs>  
 1.2 : Corals (n.d.). Retrieved from [http://oceanservice.noaa.gov/education/kits/corals/coral07\\_importance.html](http://oceanservice.noaa.gov/education/kits/corals/coral07_importance.html)  
 1.3 : Where Are Coral Reefs Located? (n.d.). Retrieved from <http://coral-reefs-101/coral-reef-ecology/geography/>

## contribution of coral reefs<sup>2.1</sup>

Habitat of sea creatures



Tourism



Coastal Protection



Medical uses



2.1 : Corals (n.d.) Retrieved from [http://oceanservice.noaa.gov/education/kits/corals/coral07\\_importance.html](http://oceanservice.noaa.gov/education/kits/corals/coral07_importance.html)

## However..

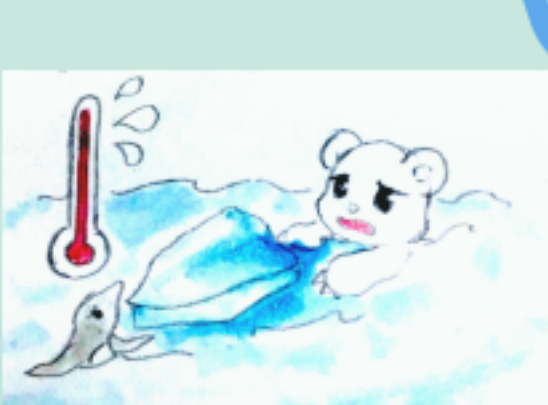


We are sick now....

### In Great Barrier Reef,



93% coral reefs affected by bleaching<sup>3.1</sup>



Climate Change



Industrialisation



Water Sewage

## Problems Facing<sup>3.2</sup>

Destructive Fishing Practice



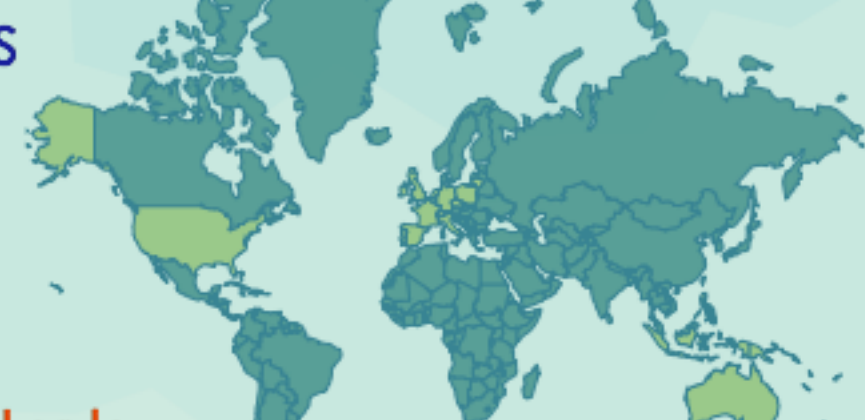
Overfishing



3.1 : Only 7% of the Great Barrier Reef has avoided coral bleaching (n.d.). Retrieved from <http://www.coral.org.au/media-releases/only-7-of-the-great-barrier-reef-has-avoided-by-coral-bleaching>  
 3.2 : Coral reefs (n.d.). Retrieved from [http://wwf.panda.org/about\\_our\\_earth/blue\\_planet/coasts/coral\\_reefs](http://wwf.panda.org/about_our_earth/blue_planet/coasts/coral_reefs)

## Policies for coral reefs in the world

Do researches about coral reefs



Examples of countries having plans for coral reef protection<sup>4.1</sup>

Ecotourism



Pollution controls



Sustainability plans for protection<sup>4.2</sup>



Fishing controls



4.1 : Richmond, R. H., Rongo, T., Victor, S., Idechong, N., Davis G., ..., Eric, W.. (2007). Retrieved from Watersheds and Coral Reefs: Conservation Science, Policy and Implementation. Retrieved from <http://bioscience.oxfordjournals.org/content/57/7/598.full>  
 4.2 : Managing and Protecting the Great Barrier Reef. (n.d.). Retrieved from <https://www.environment.gov.au/marine/gbr/protecting-the-reef>

## What can we do?



choosing suitable seafood



Volunteering



Don't disturb aqua lives when diving



Be educated

With one small gesture, we will be the world's warden

Let's protect coral reefs !

