

# Critical Conservation – Coral bleaching

Read the extract by our specialist team member Nick Ireland, Curator of SEA LIFE San Antonio, where he discussed marine conservation (protecting the sea) and particularly the issues affecting the corals in the coral reef.

From the information, what do you believe to be the 3 biggest impacts that humans are having on the oceans?



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In your own words, describe what coral bleaching is:

Coral bleaching is when... 

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Are there other ways (apart from coral bleaching) that the corals are being affected? What is the cause of this?

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Can you identify the two ways that the death of the coral affects the biodiversity of the ocean?



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# Challenge

Read the United Nations' Sustainable Development Goals:  
<https://www.un.org/sustainabledevelopment/sustainable-development-goals/>

Which goal is particularly going to help protect the oceans?

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Use the 170 Actions to Transform Our World booklet to investigate the goals that are particularly going to help the coral reef.

What actions could people be taking that could help protect the coral?

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## Extension activity

Write a letter to the United Nations' Sustainable Development Goals council - how should all countries be committing to protecting the oceans and sea life?

Within your letter, ensure that you:

- Identify 1-2 ways in which each person in the world could look to make a change to how they interact with the ocean
- Identify 1-2 ways that every country's government should be committing to ensure changes

