

PARENT GUIDED READING: HOPE



4Ocean: *“There’s plenty of hope for a cleaner ocean*

According to a recent scientific review published in the journal of Nature, the ocean can be restored but it’s going to take a massive, world-wide effort.

The review found that global fishing is becoming sustainable and the destruction of habitats such as seagrass meadows and mangroves has almost stopped. Select marine animal populations have been able to recover if given the appropriate protections they need. This does not mean we should take our foot off the gas pedal anytime soon. Ocean plastic pollution is only getting worse and there is still overfishing in many parts of the world.

The clean ocean movement can work. If we rally together and continue to spread the word that our oceans need to be cleaned, need to be protected, and need to be restored - then we can achieve our mission of ending the ocean plastic crisis. Let’s keep this momentum going!”

[rebuilding-marine-life.pdf](#)

Duarte, C. M., Agusti, S., Barbier, E., Britten, G. L., Castilla, J. C., Gattuso, J. P., ... & Lotze, H. K. (2020). Rebuilding marine life. *Nature*, 580(7801), 39-51.

Questions for parents and children:

Can you think of three reasons why we still have hope for our marine environment?

1. _____

2. _____

3. _____

The authors list 4 impactful interventions that could help restore our oceans: regulation of hunting, management of fisheries, water quality improvement, and habitat protection and restoration. Can you think of a project that YOU can do to help in one of these areas?

What are some alternatives/solutions for the following items:

1. Single-Use Plastic water bottle : _____
2. Single-Use Plastic Silverware: _____
3. Single-Use Plastic To-Go Container: _____
4. Single-Use Plastic Snack & Sandwich Bags: _____
5. Plastic Produce Bags: _____
6. _____
7. _____

What are three ways plastics get into our environment/ waterways?

1. _____
2. _____
3. _____

What are 3 ways you think we can work to reduce plastic in our household?

1. _____
2. _____
3. _____