

PRESERVING MARINE BIODIVERSITY



CONNECTING SEAS

Erasmus+ KA229 School Exchange Partnership
20191-RO01-KA229-063231_4

Agrupamento de Escolas Anselmo de Andrade
Ana Cardoso nº3 / Ana Raquel Viduedo nº4 / Laura Lampreia nº15 / Luísa Gaspar nº16



MARINE BIODIVERSITY

- Biodiversity is the name given to the variety of organisms that live in a given environment.
- Therefore, marine biodiversity concerns fauna, flora, microorganisms and ecosystems of seas and oceans.



CURRENT STATE OF MARINE BIODIVERSITY

- Marine biodiversity has been threatened due to human action.
- Among the main problems, there is an emphasis on overfishing and pollution.



PREDATORY FISHING

Predatory fishing examples:

- Fishing with explosives.
- Fishing carried out with some nets, aiming to catch certain species, for example, lobsters.
- Fishing carried out in prohibited times and breeding seasons.
- Fishing species that are considered to be at risk of extinction.





POLLUTION

Main causes:

- Polluting sources resulting from terrestrial activities.
- Polluting sources resulting from activities from the ocean.
- Sources of air pollution.

ENDANGERED MARINE SPECIES IN PORTUGAL DUE TO THE REFERRED PROBLEMS

- Loggerhead sea turtle
- Ria Formosa seahorse
- Bottlenose dolphin





FISHING IN PORTUGAL

- The geographical condition of Portugal is of great importance for the development of the fishing sector.
- Portugal has an abundant sea coast concerning fish and it becomes an essential element for food.
- The resources of fishing stocks have been de-escalating due to the Portuguese continental shelf which has been decreasing.



HOW CAN WE PRESERVE MARINE BIODIVERSITY?

- Reduce the ecological footprint and energy consumption.
- Prefer healthy and sustainable fish and seafood.
- Consume less plastic.
- Educate ourselves about the oceans and marine life.



An underwater photograph showing the surface of the water at the top and the sandy seabed at the bottom. The water is clear and blue. In the center, there is a white rectangular box with a black border containing the text "THE END".

THE END