

# The corals reefs of Moorea

Hello, let me introduce myself, my name is Iotua Ranitea. I am at Mahina middle school. I am going to present the corals reefs to you.

## I.The Coral Gardeners and the development of corals.

The Corals Gardeners is an association founded in 2017 in Moorea, French Polynesia, by Titouan Bernicot. It works to restore coral reefs, which are seriously threatened by climate change and pollution. Corals gardeners mission is to advance corals reefs conservation and create a global movement to save the world's reefs. He uses underwater cutting as a technique to produce corals. Corals are marine animals, not plants, even though they look like rocks or flowers. Each coral is made up of tiny living beings called polyps. These polyps live limestone skeleton forms the reefs.

## II. Corals pollution and protection

Corals are not just a job, they are more than a passion. Protecting corals is essential for the survival of many marine species, they protect coasts from storms and they support fishing and tourism. Indeed pollution is not good, humans throw away their waste and it pollutes the environment. The worst are plastic, hydrocarbons (oil), and chemicals. These three are the most expected in the environment.

## Conclusion

Corals are essential to marine life because they support immense biodiversity, protect coasts and feed millions of people, but they are seriously threatened by global warming, pollution and fishing.

