WHY SHOULD WE PROTECT THE OCEAN?



A source of inspiration

The sea fascinates many artists, holidaymakers looking for an escape and water sport enthusiasts.

The planet "thermostat"

The ocean absorbs solar energy and heats up. Ocean currents then redistribute the excess heat between the poles and the equator.

The planet's "pantry"

The ocean feeds and provides work for millions of people around the world.



The gateway to global commerce

Maritime transport accounts for 90% of the world's transported merchandise.



Home to extraordinary biodiversity

Hundreds of thousands of known marine species live in the ocean, and there are many more to be discovered!



An energy source

Renewable energy can be generated using heat from the water, differences in salinity, currents, tides, waves, or sea breezes.



The planet's "lungs"

Plus de 50 % de l'oxygène que nous respirons est fourni grâce au phytoplancton, capable de fabriquer de la matière organique tout en libérant de l'oxygène (O₂).



Many molecules and resources used in scientific and medical research are discovered in the ocean.



A biological pump

Phytoplankton absorbs CO₂in the air to create organic matter. When the plankton dies and sinks to the bottom of the ocean, part of the carbon it contains is trapped in marine sediment and stored as a mineral. Carbon gas is also absorbed by cold water, before both sink with deep ocean circulation.



