

Activity 6

The diversity of life is essential on our planet. Man uses the living resources for food and medicines. It is important for our future to know and preserve this biodiversity.

Areas
14 to 16

Because they were over-hunted, sea lions had become threatened with extinction. What was the solution that saved them ?



.....

.....

.....

Write about or

draw acts you would like to do for the oceans :



.....

.....

.....

Because there are 7,8 thousand million of us our activities have damaged the world. Because there are 7,8 thousand million of us our activities can put it back together again. It can be done !



Nausicaa
BOULOGNE-SUR-MER

«Mankind and shores»
exhibition

Welcome to the heart
of the world ocean

10 - 14 years old



I invite you to discover its riches.
Now, it is up to you !

Activity 1

Areas
1 18

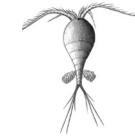
Riddle : like jellyfish, we drift in the currents,
we are often transparent and microscopic.
Who are we ?

.....



Link up

these living with an arrow meaning "is eaten by".



Animal plankton



Plant plankton

Elements needed by plant plankton

.....

.....

.....



Small fish



Big predators

.....

.....

.....

Make a drawing of yourself



Circle the first living, also called « the basis of life in the oceans ».

Activity 2

Marine creatures are adapted to their habitat. They have developed « special tricks » to enable them to eat without being eaten and to reproduce, and by doing so, to ensure the survival of the species.



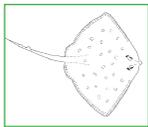
Find the special trick also called peculiar behaviour of these fishes :

Look for animals with the same adaptation in Nausicaá exhibition.

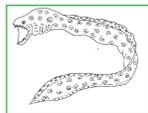
Give their name :



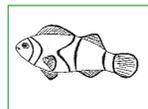
- **cods** :
area 5



- **plaice** :
area 17



- **moray** :
areas 4



- **clownfish** :
areas 2 and 11



Activity 3

Century after century, another species has gradually settled on and in the sea : Man, this is to say us.

Area
7



Look up and observe the Earth's population growth from antiquity to nowadays.

Look at the demographic clock above you. Every second, 3 more people embark on the huge vessel called the Earth.

How many are we on the blue planet ?

Date

Hour

Population

Activity 4

If Man succeeds in managing the riches offered by the sea, then the future generations will in turn get the benefit of it.

Area
7



Draw

sketches to show the main human activities linked to the sea presented in these areas :



Look at the satellite picture of the North Sea, a sea that is exploited in many ways, in area 14.

Find out the meaning of the different light spots in relation with the filmed sequences :

● the green spots represent :

● the blue spots represent :

● the yellow spots represent :

Activity 5

Coast lines all around the world are the favorite destinations of tourists, but let's talk about « responsible tourism » !

Areas
9 and 10



You have now landed on a tropical island. From the pier and then in the bubbles of the under-water observatory,

observe the diversity of living coral and the many animals living in the reefs.

Is coral :

- an animal ?
- a plant ?
- a rock ?



Make out a list of three fishes depending on the coral reef :

- ✓
- ✓
- ✓

Here are a few rules to be respected in order to preserve these important habitats :

