

Tuesday, the seventeenth of December Classwork



"One of the first
conditions of
happiness is that the
link between man
and nature shall not
be broken."

-Leo Tolstoy

Nowadays a lot of natural habitats are in danger of extinction, because of the pollution and other environmental issues. One of these habitats is the Great Barrier Reef.



The Goals of the lesson:

- To extract cultural information
- To practice reading for specific information and for detail
- To revise ecology vocabulary
- To practice communicative skills
- To express opinions

Authorities - власти,
bleach - отбеливатель,
conserve - сохранять,
contain - содержать,
coral reef – коралловый риф,
crystal clear – кристально чистый,
extinct - вымерший,
fatal – губительный, смертельный,
float – плавать, держаться на поверхности,
harm – причинять вред,
humpback whale – горбатый кит,
reverse – изменить (ситуацию),
shellfish - моллюск,
surface - поверхность,
unique - уникальный,
drastically - кардинально,
immediately - немедленно,
breeding ground – кормовая база,
survival - выживание,
generation - поколение.

Make the word combinations and use them in your own sentences. You can use other words for your word combinations too

Example: local authorities, unique coral reef, the surface of the ocean

The Great Barrier Reef



The Great Barrier Reef is one of the wonders of the natural world - it is the world's largest coral reef ecosystem. The north of the Great Barrier Reef is around 18 million years old and the south 2 million years. The reef is between 10,000 and 6000 years old.

The Great Barrier Reef



Captain James Cook discovered the Great Barrier Reef in 1770. He found it accidentally when his ship ran aground on the reef whilst he was charting the eastern coast of Australia.







***Along which continent does the Great Barrier Reef lie?**

The Great Barrier Reef lies off the north eastern coast of **Australia.**

It is located in the Coral Sea, in the south Pacific Ocean and its length is 2300 km.

***How many years did it take for the great barrier reef to form?**

The north of the Great Barrier Reef is around 18 million years old and the south 2 million years.

The reef is between 10,000 and 6000 years old.

***Who discovered the Great Barrier Reef?**

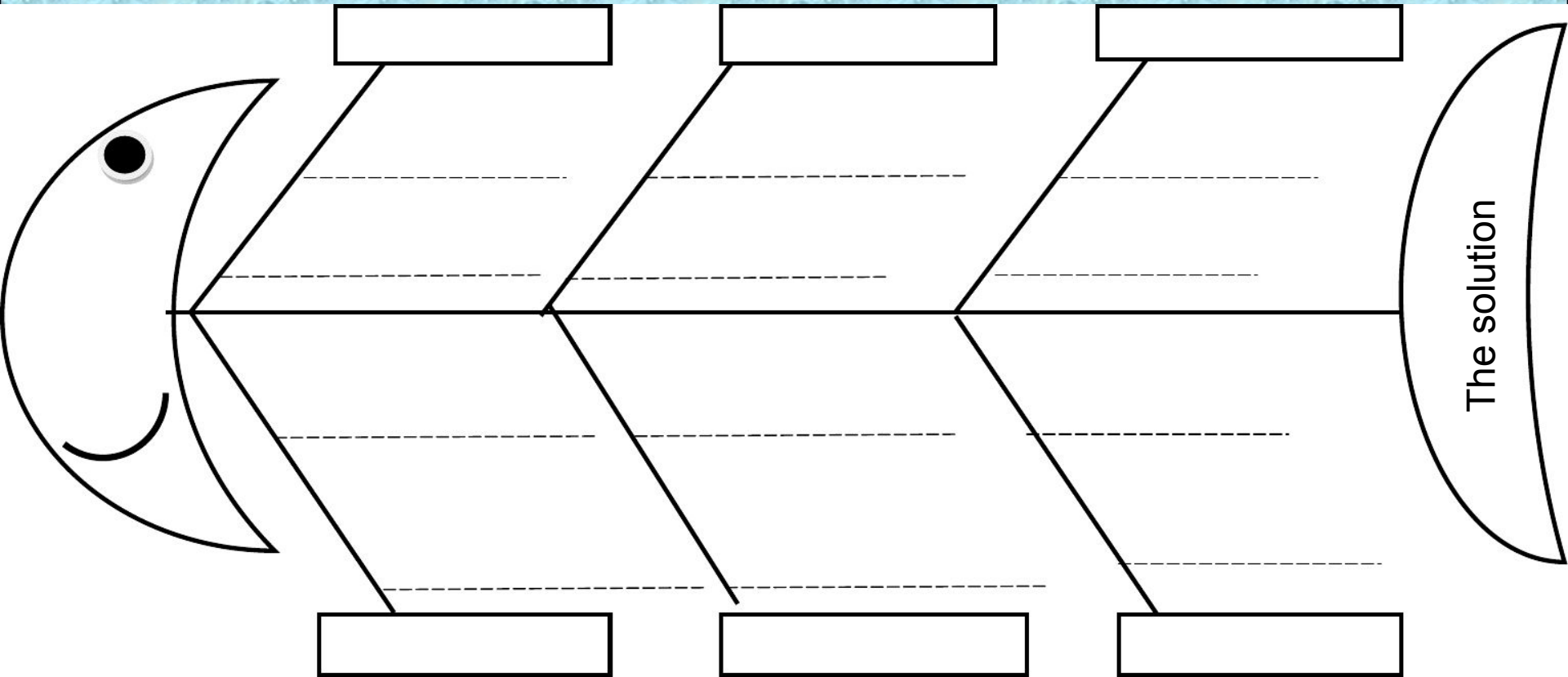
Captain James Cook discovered the Great Barrier Reef in 1770. He found it accidentally when his ship ran aground on the reef whilst he was charting the eastern coast of Australia.

***How many fish live on the Great Barrier Reef?**

There are about 2,000,000 million fish living in the Great Barrier Reef.

Fishbone

The reasons of problem



The facts and examples

*How is the Great Barrier Reef dying?

The Great Barrier Reef is starting to die because of

1. global warming, a couple of degrees of warming of sea temperatures.
2. pollution, tourists and recreational fishermen are particularly damaging to the Great Barrier Reef, as they drop their plastic bags and other non-environmentally friendly items into the water.
3. pesticides from farmland is also a problem.

How to protect Great Barrier Reef?

1. Don't throw rubbish into the sea.

*It may contain chemicals.

*Sea animals may mistakenly eat plastic bags and so on.

2. Don't pour out washing liquid and bleach into the sea.

*They may be fatal to coral.

3. Don't sell or buy a piece of coral.

*Tell the authorities immediately.