**1. Ask and answer the questions with your partner. Let's work in pairs.**

What animals live in the ocean?

What animals live in the desert?

What animals live in the forest?

What do the animals eat in the forest?

What is the problem with polar bears?

Why are the animals in danger?

Is it dangerous to touch the tiger?

Have you ever seen a panda?

What is your favourite animal?

Do you have a pet?

**2. Sort out the words in the word box into two categories:**

**Ecological problems Reasons**

*Pollution, cutting down the forests, reduction of the ozone layer, famine, extinction of species, global warming, using of chemical fertilizers, power station emission, destruction of natural resources, littering, overpopulation, noise, greenhouse gasses, incurable diseases, radiation, abuse.*

**Work in groups ”The most important problems of our planet”.**

Group 1

Imagine a world with no drinking water, and no water to wash or cook with. It’s hard to imagine this, because we use water every day without even thinking about it.

Yet there are terrible water shortages all over the world. A lot of people in the world don’t even have clean water to drink. We all need water – not just for our homes and factories, but to survive.

There are things that we can all do to save water. The solution begins at home. We can save the water from our baths and use it for the gardens.

Government can help by passing laws to stop factories from wasting and polluting water. If factories recycled water and stopped pouring chemicals into our lakes and rivers, there would be a lot of clean water around. Government could also stop water companies from wasting millions of liters of water because of leaking pipes. Many cities have successfully saved water by repairing pipes. The time has come to start understanding the value of water, before a world without clean water becomes a terrible reality.

Group 2

Every day there are more and more people living on the Earth. All these people need rooms to live. So they move into places that are already homes for plants and animals. Forests are cutting down, and wild areas are filled with houses and stores.

When people move into a new land, the plants and animals that live there can become endangered and some even become extinct.

It’s a panda. They are in danger because they are loosing their natural habitants.

It’s a tiger. They are close to extinction because of their precious fur.

It’s an elephant. They are disappearing because of their tusks that are used to make ornaments.

It’s a turtle. They are close to extinction because beaches where they lay eggs have become popular with tourists who damage eggs.

We need to do something fast before it is too late for them. In our mind we should create more national parks and conservation areas. Another solution is to promote education about endangered species.

Group 3

About 150 years ago the air was pure and clean. Then people started building factories and many of the things they make, like cars, put a lot of harmful gases into the air. Today the air is so polluted in some places that it’s not always safe to breathe. Many cities around the world have air filled with a pollution called “smog”. This is so strong in some places that the air, which should be a beautiful blue, looks brown.

Polluted air is not only bad for people and animals, but for trees and plants, as well. And in some places it’s even damaging farmers’ crops – the food we eat. So, it’s very important for us to “clean up our act”, and clean the air we all breathe.

Group 4

When you throw something away, it goes in a garbage can. Once a week the garbage truck comes and the can is emptied, and that’s the last you see of it. But what do you think happens to the garbage then? Does just disappear? No way!

Almost all garbage is taken to a garbage dump, or landfill, where the garbage truck empties it onto the ground. After the truck leaves, a big tractor comes along and pushes dirt on top of the garbage. So, most of our garbage is just buried.

Now we are making so much garbage that in many places, there is not enough room to bury it all.

We have to act fast and cut down the amount of garbage we make. Can we do it? You bet!

We can recycle (which means re-using materials instead of throwing them away) and recycle (which means not buying things that can’t be re-used, like plastic wrapping and other packaging). If we recycle and recycle we will produce a lot less garbage, and help keep our planet green!