**Teacher:** Good afternoon, everyone. We are members of our school club «Young naturalists».

At our meeting we will discuss a very important problem our planet faces today, i. e. global warning and try to find some solutions.

**Pupil 1**: Now close your eyes and imagine this. The Earth is too hot and most of the animals and plants are struggling to survive, the seas are flooding onto the lands, the deserts are more dried out than ever before.

The world, as we know it, is completely destroyed.

According to the American professor of environmental studies, James Hansen, «Global warming isn't a prediction; it's happening» and it's causing major changes in our world.

Plants and animals are trying to live with these changes. Do you think that flora and fauna are really in danger? Why? Who would like to share his/her thoughts?

**Pupil 2:** I'd like to focus on the future of plants.

Firstly, the change in water temperature may cause plants that live in rivers, lakes and the sea to die. This means that there will be less food and shelter for many sea creatures. Plants also provide oxygen so without them fish cannot survive.

**Pupil 3:** Next, there are the land plants. For instance, plants that grow on the desert or on the wetlands will die because the whole area will become too hot and dry. This will also affect animals as they will run out of food and shelter.

**Teacher:** To conclude, both underwater and land plants will be affected by global warming and many will die. Imagine a world without plants. If we don't act now, soon we won't have to imagine. It will be a reality!

**Teacher:** Global warning will harm animals as well. In what way?

**Pupil 4:** Let me tell you a few words about sealife. Fish will swim north to find cooler waters. Galapagos penguins will starve if they can't find fish to eat. The rising sea levels mean that turtles will not be able to find anywhere safe to lay their eggs.

**Pupil 5:** Birds will be affected too. Global warming will dry out some of the wetlands and cause some birds to lose their homes.

Birds will starve because many of the fish they feed on will die. The land drying out means that deserts will expand and the birds that must migrate long distances will have less chance of finding food on their way.

**Pupil 6:** Land animals are also likely to suffer. Elephants will lose their habitat as it gets too hot and dry to survive there. Polar bears will become thinner and will have no place to hunt as the ice they live on melts away.

**Teacher:** Thus, global warming is going to have a huge influence on sea animals, birds and land animals. Many will lose their home and their food sources. Think back to the scene we described at the beginning of our discussion. Is that really what we want for our planet and the animals that live on it?

Now, we must find some solutions.

**Pupil 1:** If we do not do anything to stop the speed our planet is heating up, many of these species will become endangered or even extinct.

**Water, water everywhere, but not a drop to drink.**

**Pupil 2:** What can we do to stop water pollution?

* We can stop using chemicals in our homes and gardens;
* If we don't leave taps running, we will save water;
* We must also dispose of waste properly, so it doesn't end up in rivers, lakes and the sea.

 **Rubbish, rubbish everywhere!**

**Pupil 3:** Soon rubbish will be everywhere.

* It will be on the ground, in the sea and even in space. It smells bad and it harms people and nature and poisons soil, water and air.
* Is we all help, the amount of rubbish will reduce.
* We can recycle things like magazines, newspapers, plastic bags and mobile phones.
* We can make compost from vegetables and fruit peelings.

**Pupil 4:** Using public transport will help solve the problem of air pollution.

* If we plant trees, we will reduce carbon dioxide in the atmosphere.
* Many species rely on us to protect their natural habitats.
* If we stop cutting down trees, animals won't lose their habitat.
* Government should ban hunting for endangered species.
* More nature reserves should be created so that endangered species will be able to survive much longer.

**Teacher:** So, who here thinks that he or she can stop global warming from destroying plants and animals? Let's hope we can put our efforts together and save our planet.

Thank you all for listening.