



#### **Every day we hear about environmental problems:**

- Acid rain
- Pollution
- Climate change
- The destruction of rainforests and other wild habitats

The environment is all the things we need to be able to live - clean water to drink, air to breathe and healthy food to eat.





We can't live without plants and animals. They help to make the soil, they clean the water and air, and they give us all our food.



The world is our home and we want to see it clean and beautiful.

At the same time we take from nature as much as we can.

We cut down forests





 Build farms, houses, roads and factories on the land.











We make a lot of waste.
Some of which is TOXIC.
We pour toxic waste into our rivers, lakes, seas and oceans.



Chemical waste pollute river water, killing wildlife. The pollution affects the health of people and animals.

#### ANIMALS IN DANGER!

It is necessary to help wild animals.

Many of them are in danger now.

For example, pandas which live in the jungle and white bears which live in the Arctic.







Forest fires are one of the greatest natural destroyers of our forests.

Each year fires burn millions of hectares of forest all over the world.







### Rainforests



Rainforests are very dense, warm and wet forests.

Rainforests are found on every continent across the Earth, except Antarctica.

They cover only 6% of the Earth's surface but yet they contain more than a half of the world's plant and animal species.







They are in danger!

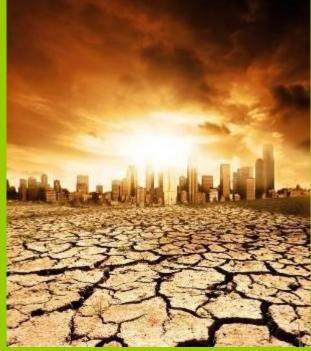
## Greenhouse effect

The Earth has been getting hotter because we are producing too many greenhouse gases.



Because the Earth is getting hotter, ice is melting. Scientists say that in 2050 some parts of Great Britain will be under the sea.





# What can we do to protect nature?

- We can recycle newspapers, bottles and metal cans.
- We mustn't cut down trees.
- Feed birds in winter.
- Protect wildlife, plants and trees. Keep all water clean.
- Don't use aerosol sprays.
- Don't use chemicals in the garden.
- Turn off the light when you leave the room.
- Don't cut wild flowers.
- Try to avoid buying plastic. It's hard to recycle.





Difficult situation in the area water supply occurred because lack of interventions for the protection of sources, poor technical condition systems of plumbing and treatment facilities unstable financial condition.



"Gazprom Transgaz Makhachkala" pays great attention to environmental safety and environmental protection.



How can we protect the environment?

We can <u>recycle</u> our wastes; persuade enterprises to stop polluting activities, because it is apparent that our careless use of fossil fuels and chemicals is destroying this planet. And it is now more than ever apparent that at the same time we are destroying our bodies and our future.



### State Natural nature reserve of Dagestan





Our planet Earth is only a tiny part of the universe, but nowadays it's the only place where we can live. People always polluted their surroundings. Fortunately, it's not too late to solve these problems.







Future is in OUR hands.



