

4.3. Transport and nature conservation



4.3.1. What is important to know?

Transport and nature conservation

Well-developed transport is important for everyone. We know that means of transport: cars, trains, planes pollute the air to a large extent. Harmful substances are released into the air. 14% of harmful substances enter the air due to traffic. Ships traveling on water pollute the waters of rivers and seas. The more cars on the road, the more polluted the air. Whenever possible, go on foot or by bicycle. Instead of a car, travel by public transport, by bus, tram or metro. This is how we protect our environment.



We decide how we drive:

In today's world, it was necessary to build new roads to make everything accessible. Nowadays, modern roads connect cities and villages. There are a lot of cars on these roads. These cars release a lot of harmful substances into the air. This pollutes our environment a lot, we cause a lot of damage with it.

It doesn't matter what means of transport we choose. We often choose the more comfortable way. We travel by car instead of bicycles. This is not always a good decision. We must learn to protect nature. Instead of driving, **let's walk or bike more**. This is how we reduce the use of gasoline and diesel.

In the future, old cars will be replaced by new electric cars.

We know that it is more pleasant to sit in a comfortable car than to travel on public transport. That's why we decide what we choose. We choose comfort or we choose to protect our environment. Many people travel together on **public transport**. This is better than everyone traveling in a separate car.



Protecting our environment should be more important than our comfort!

It is worth planning the various tours and class trips in an environmentally friendly way. This allows us to experience new experiences. Not everyone has traveled by bus, train or ship in their lives so far, these new travel experiences can bring great joy.

Traffic damages the environment to a great extent. When new roads are built, **the size of open space and farmlands decreases**. Man and his environment mutually affect each other. The more harmful gases enter the air, the greater the global warming will be. The seasons slowly disappear, everything changes. Various species of animals and plants become extinct. It is better to prevent trouble and take care of our environment. We must protect the values of nature! We must participate in the protection of nature! We have a responsibility to protect our environment! We must not only think about today, but also about the future! We also have to think about what will happen to nature in 50 years. Videos were made about the world and nature being in danger. These warn us that we must also protect nature.

Fossil fuel: gasoline and diesel.

Exhaust gases are produced when the car is used. These harmful gases reduce the ozone layer. This causes a **greenhouse effect**. As the ozone layer decreases, so does warming.

The consumption of gasoline and diesel must be reduced. That is why we will use electric cars instead. There is much harm and destruction in the world. Smog and air pollution are a big problem in big cities. You can barely feel the change of seasons. In the past there was real spring, summer, autumn and winter.

Environmentally friendly transport and travel:



Good advice:

- Get around on foot, by bike or scooter! - it's environmentally-friendly.
- If you have one, use an electric bicycle or scooter instead of a car!
- Use public transport instead of a car! (bus, tram, subway)
- Try to fill the car as much as possible- carpooling.
- Use a low-consumption car!
- Choose trips inside of your country!
- Travel less and less with plane! – the plane pollutes the air.



The fight must be continued, let's protect nature while we can!