

Pollution is one of the \_\_\_\_\_ problems facing the Earth today. Every year, more and more pollution is being \_\_\_\_\_ into the atmosphere, causing huge \_\_\_\_\_. Pollution can have fatal effects on humans, animals and plants on Earth. It is important that we \_\_\_\_\_ the effects of pollution and do as much as we can to prevent further \_\_\_\_\_.

Air \_\_\_\_\_ happens when gases, dust particles, and fumes are emitted into the air, \_\_\_\_\_ harm to life on Earth.

This pollution makes it hard for people to \_\_\_\_\_ and may cause them to become ill. Air pollution can \_\_\_\_\_ and travel in the air very quickly.

Air pollutants are \_\_\_\_\_ into two groups: primary pollutants and secondary \_\_\_\_\_.

Primary pollutants are gases or \_\_\_\_\_ that are pumped into the air by humans. Carbon monoxide from car \_\_\_\_\_ and sulphur dioxide from \_\_\_\_\_ oil and coal are primary pollutants.

Secondary pollutants are gases or fumes that \_\_\_\_\_ with the air to form a dangerous \_\_\_\_\_.

\_\_\_\_\_ is the main secondary pollutant. Usually found in large cities, smog is a \_\_\_\_\_ of smoke and fog.

Pollution can come from nature or from humans.

Volcanic \_\_\_\_\_, forest fires, and organic \_\_\_\_\_ produce pollution. These \_\_\_\_\_ pollutants are rare and do not cause most of the damage.

\_\_\_\_\_ industries and power plants emit large amounts of fumes and gases into the air.

\_\_\_\_\_ found in cleaning and farming products also produce high levels of pollution.

Rain falling from the sky can \_\_\_\_\_ some of these harmful chemicals. Polluted rain is called \_\_\_\_\_ rain, and it can damage people's skin, \_\_\_\_\_ the plants of leaves, \_\_\_\_\_ animals, or enter our drinking water.

Acid rain also \_\_\_\_\_ buildings because the acid \_\_\_\_\_ the stone and metal.

There can also be acid snow or acid fog.

Pollution in the air also causes huge \_\_\_\_\_ to the atmosphere. A mixture of gases found in pollution \_\_\_\_\_ the Earth's heat and stops it from \_\_\_\_\_ into space. These gases are called \_\_\_\_\_ gases, and they cause global warming.

A \_\_\_\_\_ increase in the Earth's temperature can have a huge \_\_\_\_\_ on the weather and rising sea levels from ice melting.

There are many ways to \_\_\_\_\_ pollution and help the Earth so future generations can enjoy it. Exhaust \_\_\_\_\_ from cars produce a lot of pollution so walking, cycling or taking a bus or train will \_\_\_\_\_ the pollution produced. Most \_\_\_\_\_ is made by burning fossil fuels, so try and cut down on electricity \_\_\_\_\_. Recycling materials will reduce the \_\_\_\_\_ on producing new things, which \_\_\_\_\_ extremely high levels of pollution.

Governments around the world are trying to \_\_\_\_\_ pollution and promote green energy. They are investing in \_\_\_\_\_ energy and forcing companies to be more \_\_\_\_\_ friendly. Air pollution can cause a variety of \_\_\_\_\_ in people and destroy our planet. It's very important for all of us to do as much as \_\_\_\_\_ to reduce the amount of pollution that we produce.