



Pollution - Lesson 1

breathe
air
subway

people
Smog
warming

friends
turning
fossil

toxic
gases

pollution
particles

Air pollution is _____ chemicals and other _____ in the air that are harmful to our health and the environment. A tiny percentage of air _____ comes from natural sources like volcano eruptions, dust storms, and wildfires. We don't have any control over these. Most of the world's air pollution comes from human activity. Smoking cigarettes, burning _____ fuels, driving cars, and releasing toxic smoke from factories pollute the air we _____.

When we burn fossil fuels like coal, oil, and natural gas, it releases carbon dioxide and other greenhouse _____ into the air. These gases trap the sun's heat in the earth's atmosphere. This causes a rise in the world's temperature and is a major cause of global _____. It also causes smog in large cities. _____ is a brown and gray haze in the air. Smog can make it very difficult to breathe. If the smog is thick, it can also make it difficult to see things.

Air pollution can also cause diseases such as lung cancer, lung infections, and heart disease. Almost 2.4 million _____ die each year from _____ pollution. We can help decrease air pollution by telling family and _____ about it. Everyone can help a little by _____ off lights or any electrical device when you aren't using it. Also, taking the bus or _____, riding a bike, or walking helps lower air pollution. Little by little, we can help make a change.