

# AIR POLLUTION

<https://www.nationalgeographic.org/encyclopedia/air-pollution/>

## Part 1

Air pollution consists of chemicals or particles in the air that can harm the health of humans, animals, and plants. It also damages buildings. Pollutants in the air take many forms. They can be gases, solid particles, or liquid droplets.

1. \_\_\_\_\_

Pollution enters the Earth's atmosphere in many different ways. Most air pollution is created by people, taking the form of emissions from factories, cars, planes, or aerosol cans. Second-hand cigarette smoke is also considered air pollution. These man-made sources of pollution are called anthropogenic sources.

Some types of air pollution, such as smoke from wildfires or ash from volcanoes, occur naturally. These are called natural sources.

Air pollution is most common in large cities where emissions from many different sources are concentrated. Sometimes, mountains or tall buildings prevent air pollution from spreading out. This air pollution often appears as a cloud making the air murky. It is called smog. The word "smog" comes from combining the words "smoke" and "fog."

Large cities in poor and developing nations tend to have more air pollution than cities in developed nations. According to the World Health Organization (WHO), some of the world's most polluted cities are Karachi, Pakistan; New Delhi, India; Beijing, China; Lima, Peru; and Cairo, Egypt. However, many developed nations also have air pollution problems. Los Angeles, California, is nicknamed Smog City.

2. \_\_\_\_\_

Air pollution is usually thought of as smoke from large factories or exhaust from vehicles. But there are many types of indoor air pollution as well.

Heating a house by burning substances such as kerosene, wood, and coal can contaminate the air inside the house. Ash and smoke make breathing difficult, and they can stick to walls, food, and clothing.

Naturally-occurring radon gas, a cancer-causing material, can also build up in homes. Radon is released through the surface of the Earth. Inexpensive systems installed by professionals can reduce radon levels.

Some construction materials, including insulation, are also dangerous to people's health. In addition, ventilation, or air movement, in homes and rooms can lead to the spread of toxic mold. A single colony of mold may exist in a damp, cool place in a house, such as between walls. The mold's spores enter the air and spread throughout the house. People can become sick from breathing in the spores.

# VAJE

## Part 1

### 1. DAN

#### a) PREBERI

Glasno preberi besedilo (najmanj trikrat).

Za pomoč pri izgovorjavi si lahko pomagaš s slovarjem na spodnji povezavi. Vtipkaj besedo v iskalnik slovarja. Ko prikaže razlago, klikni na znak za zvočnik. Izgovorjavo si lahko tudi zapišeš.

<https://dictionary.cambridge.org/dictionary/learner-english/>

Na črte pod točko 1. in 2. napiši vmesne naslove. Pomagaj si z vsebino.

#### b) PODČRTAJ NEZNANE BESEDE IN POIŠČI RAZLAGO ZANJE

Besedilo, ki si ga prebral, je tudi na povezavi: <https://www.nationalgeographic.org/encyclopedia/air-pollution/>. Obišči to stran in poišči podčrtane besede. Klikni nanje in preberi razlago besed v angleščini. Besede in razlago prepisi v zvezek. Dopiši jim slovenski prevod.

Nove besede uporabi v svojih povedih.

Če so v besedilu tudi druge besede, ki jih ne poznaš, si jih izpiši in prevedi s pomočjo angleško-slovenskega slovarja.

Tudi te besede uporabi v povedih.

#### c) UTRJUJ BESEDE

Pripravi si kartončke in neznane besede prepisi nanje, vsako besedo na svojega. Na eno stran napiši slovensko besedo, na drugo angleško. Ponavljaj s pomočjo kartončkov. Ponavljaj danes in v naslednjih dneh.

### 2. DAN

#### a) GLASNO PREBERI BESEDILO IN PONOVI BESEDE NA KARTONČKIH.

#### b) NAREDI SPODNJE NALOGE V ALINEJAH.

- Napiši 15 vprašanj in odgovorov na temo besedila.
- Napiši, kaj si se novega naučil, kaj ti je bilo v besedilu najbolj zanimivo, ipd.
- Napiši 10 ali več povedi, v katerih predstaviš, kaj lahko ti narediš za manjše onesnaževanje zraka. Uporabljal nove besede iz besedila.

#### c) PRIPOVEDUJ DRUGIM

- Napravi miselni vzorec, v katerem boš predstavil, kaj piše v besedilu.
- S pomočjo miselnega vzorca pripoveduj o onesnaženju zraka svojim domačim.