

GRADE 12- VOCABULARY- GLOBAL WARMING

1 Basic vocabulary

Use these words to complete the sentences:

waste	pollution
protect	factory
recycled	emissions
damage	environmentalists

1. During the last hundred years we have done great to the environment.
2. There's a large chemical in our town which has polluted the river twice in the last year.
3. The Government is very worried about the of our rivers and beaches.
4. A lot of household like bottles and newspapers can be and used again.
5. are furious with the American Government for delaying measures which will reduce greenhouse gas
6. There are lots of things we can all do to the environment.

2 What causes the damage

Use these words to complete the sentences:

exhaust fumes	toxic waste
emissions	deforestation
pesticides	crops

1. The Government is introducing strict new rules on the dumping of by industry.
2. Farmers contribute to environmental damage by spraying with which stay in the soil for years.
3. from factories in northern Germany affect the environment in large parts of Scandinavia.
4. Tropical rainforests have always helped to keep the environment in balance but recent means they no longer absorb as much carbon dioxide as they used to.
5. from cars and other vehicles cause a great deal of damage to the environment.

Which verbs cannot be used with *environment*?
damage, harm, injure, destroy, hurt, pollute

3 Consequences

Match a word on the left with a word on the right to make common expressions:

1. global	a. rain
2. greenhouse	b. warming
3. ozone	c. effect
4. acid	d. layer

Now use the phrases in the following sentences:

5. The gradual rise in the Earth's temperature is known as
6. When heat gets trapped in the Earth's atmosphere, it is known as the
7. Scientists have found holes in the, particularly over Antarctica.
8. Rain mixed with toxic chemicals from factories is known as

4 Global warming

Use these words to complete the text:

floods	radiation	sea level	climate
deserts	ice caps	oceans	gases

Scientists have shown that the temperature on Earth is increasing by 0.1° every ten years. That's one degree every century. The (1) that are produced by factories and cars are allowing more (2) from the sun to reach Earth. In the future this will have very serious consequences for humanity.

As the Earth gets hotter, the Arctic and Antarctic (3) will slowly melt and the level of the (4) will rise. A recent report says that the (5) will rise by 70 metres over the next hundred years, causing (6) in many low-lying parts of the world.

There will be (7) changes, too. Some areas will become wetter while others will become much drier. Some areas which today are green and fertile will eventually turn into (8) Tropical diseases like malaria will become common in areas where today they are unknown.