

Электростанция

Токсические выбросы

Отходы производства

Кислотный дождь

Загрязненные облака

Утрата естественной среды обитания

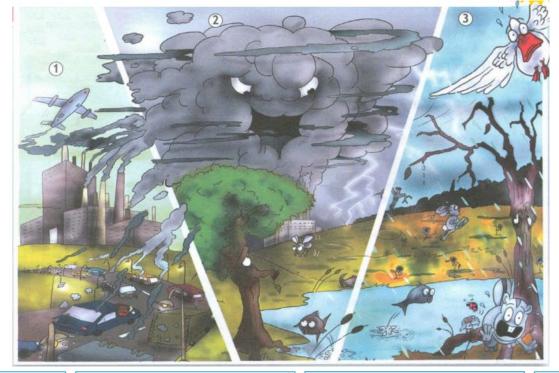
Загрязнение воздуха, воды и почвы

Вымирание видов рыб и растений



Which of the following can you see in the pictures?





A power station/factory

Toxic fumes

Factory waste

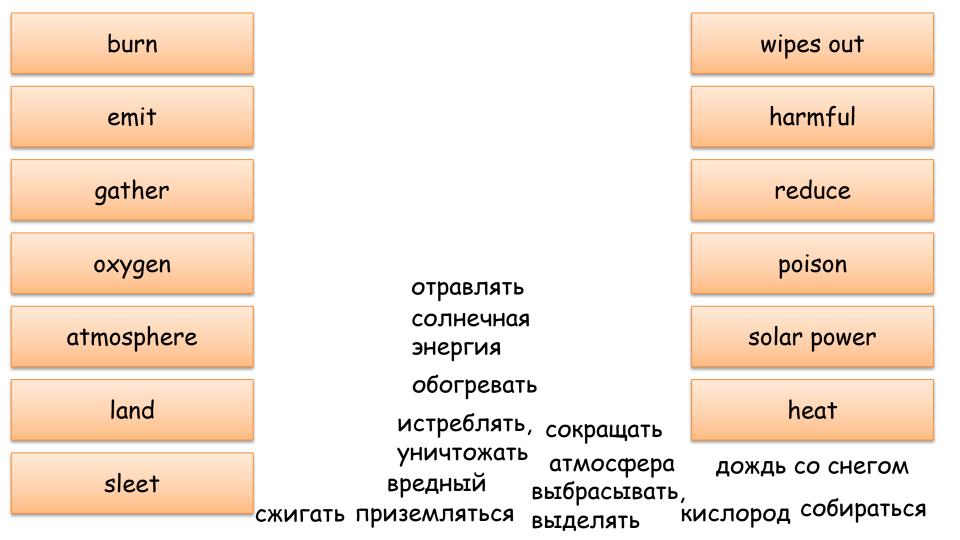
Acid rain

Polluted clouds

Loss of natural habitats

Air, water and soil pollution

Fish and plant species dying



истреблять, уничтожать

вредный

сокращать

отравлять

солнечная энергия

обогревать

сжигать

выбрасывать, выделять

собираться

кислород

атмосфера

приземляться

дождь со снегом

Look at the pictures again and the headings in the text. Can you explain the problem? Read and check.

1 The problem

The problem starts here. Cars burn petrol, factories and power stations burn coal and emit toxic fumes. So, the air that we breathe becomes polluted.

2 Air pollution & acid rain

This pollution is gathered in clouds and with the oxygen and water in the atmosphere it becomes acid. The winds carry the polluted clouds across long distances, trees, houses, buildings, cars, clothes, everywhere!!! This is called acid rain, 2) there is actually 'acid fog', 'snow' and 'sleet' in the same way!

3 Water and soil pollution

When acid rain falls into lakes, streams, rivers and seas,



they become toxic. This is wa kills or wipes out fish and pla flows through the soil, it pois

rain 3) causes serious damage to important

buildings and objects

4 Good news

The good news is that gove to reduce the air pollutio 4) industries technologies for some tim smoke less harmful to the e to do more! We can help re rain by using 5) cal power to heat our homes.

Suggested Answer Key

Factories and power stations burn coal, cars burn petrol and emit toxic fumes. This causes air pollution and acid rain. Acid rain falls on the earth, seas, rivers, etc, causing water and soil pollution.



We all need to work together to stop this problem before it's too late.

Read carefully and fill in the blanks with the best word A, B or C. Listen and check.

1 The problem

The problem starts here. Cars burn petrol, factories and power stations burn coal and emit toxic fumes. So, the air that we breathe becomes polluted.

2 Air pollution & acid rain

This pollution is gathered in clouds and with the oxygen and water in the atmosphere it becomes acid. The winds carry the polluted clouds across long distances, away When it rains, this pollution lands on trees, houses, buildings, cars, clothes, everywhere!!! This is called acid rain, but there is actually 'acid fog', 'snow' and 'sleet' in the same way!

3 Water and soil pollution

When acid rain falls into lakes, streams, rivers and seas,



as well they become toxic. This is 5

over

B away

too

B their

kills or wipes out fish and plant species. When acid rain flows through the soil, it poisons trees and plants. Acid rain also causes serious damage to important buildings and objects

4 Good news

The good news is that governments have been trying to reduce the air pollution that causes acid rain. Some industries have been using new technologies for some time to help make factory smoke less harmful to the environment. But we need to do more! We can help reduce the amount of acid rain by using **our** cars less or by using solar power to heat our homes.

We all need to work together to stop this problem before it's too late.



to

C well

C also

C Some

C ours

Explain the words in bold.





burn (v): use a product to produce heat, light, etc wipes out (phr v): destroys, kills

and power stations burn coal and emit toxic rumes. So, the air that we breathe becomes polluted.

atmosphere (n): layer of gas or air around a planet

and water in the atmosphere it becomes acid. The winds carry the polluted cloud lands (v): comes to earth far 1) When it rains, this pollution lands on trees, houses, buildings, cars, clothes, everywhere!!! This is called sleet (n): icy rain here is actually 'acid fog', 'snow' and 'sleet' in the same way!

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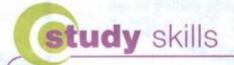
The problem starts here. Cars burn remit (v): send out is or wipes out fish and plant species. When acid rain mows through the soil, it poisons trees and plants. Acid rain 3) causes serious damage to important

poisons (v): kills or makes sick with a toxic

Ge cubetance

The reduce (v): lessen nments have been trying reduce the air pollution that causes acid rain. techno harmful (adj): dangerous make factory smoke less harmful to the environment. But we need rain by us heat (v): make hot or by using solar power to heat our homes.

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Using notes to give a talk

When you use notes to give a talk, look at your audience and use your notes to remind you of what you want to say. This will make your talk sound more interesting and natural.

Make notes under the headings and give a talk about acid rain.

What acid rain is & what causes it

Cars, factories and power plants cause air pollution which is gathered in clouds. These clouds carry this pollution, which makes acid rain, long distances. When it rains, snows or when there is fog or sleet, the atmosphere becomes polluted.

What effects it has

The rivers, seas, and soil become polluted. As a result, lots of fish and plant species are poisoned or wiped out. People also have breathing problems.

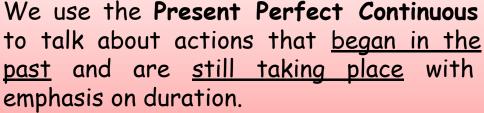
What governments are doing & what we can do

Governments are trying to reduce air pollution and are making industries use new technologies. We can use our cars less.



Grammar Reference

Present Perfect Continuous





I've been watching
TV since 6 p.m.
(I'm still watching TV now.)



- How long have you been studying?

- Since the morning/For five hours.

They've been sleeping for hours.
(They're still cleaning at the

(They're still sleeping at the moment.)

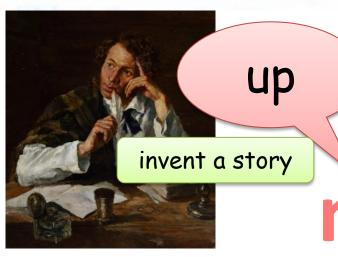


Listen to the sounds. Match the people to what they have been doing. Then complete the sentences.



- 3. Grandad has been listening to music for two hours.
- 4. Ann .. has been watching TV
 for half an hour.
- 5. Steve has been sleeping since 10 am.
- 1. John ... has been washing the dishes . for an hour.
- 2. The kids have been playing football since 6:00pm.

Phrasal verbs (make)



out



make



Complete the sentences with the correct phrasal verb in the appropriate form.

1. I can't make out handwriting.

2. It's not true. She the whole story.

3. He has ... made up with Tom after their quarrel.



Willing (a short article)

* to share a ride with one or more people to work

Work in groups. Collect information about what we can do to solve the problem of acid rain and present it to the class. Draw pictures to show some of the things

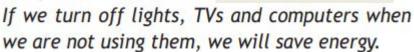
we can do.

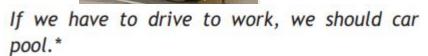




If we use wind or **solar power**, there will be less pollution.









If we write letters to our governments and multinational companies, maybe things will change.