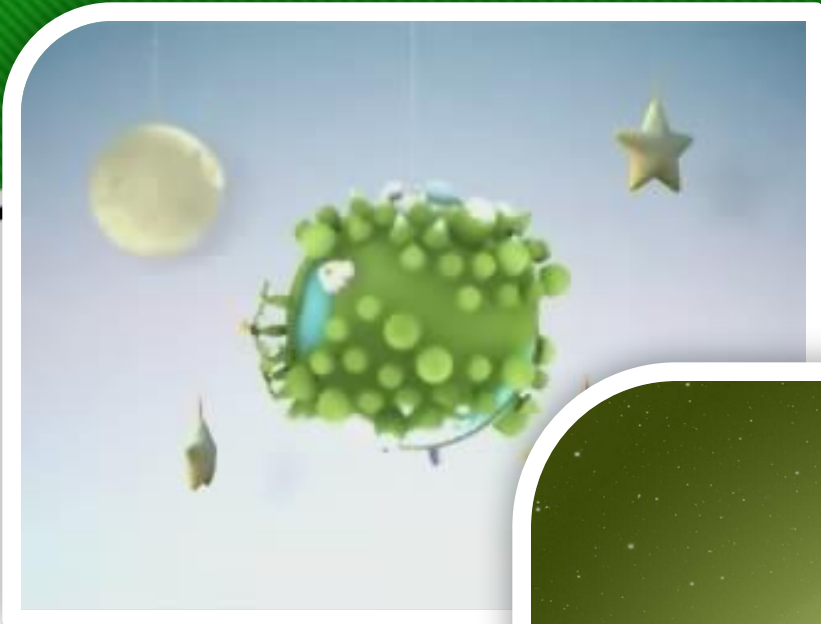


# PEOPLE and ECOLOGY





# Choose the best way to define the terms

<u>Pollution:</u>	<ol style="list-style-type: none"><li>1) Dirty water, air and atmosphere;</li><li>2) Making water, air, atmosphere dirty and dangerous for people and animals to live in;</li><li>3) People who make water, air and atmosphere dirty and dangerous.</li></ol>
<u>Environment:</u>	<ol style="list-style-type: none"><li>1) Air, water and land, in which people, animals and plants live;</li><li>2) An organization that wants to protect the natural world;</li><li>3) Something that we do to prevent air and water pollution.</li></ol>
<u>Ecology:</u>	<ol style="list-style-type: none"><li>1) Natural balance between plants, animals, people and their environment;</li><li>2) Plants growing in some area;</li><li>3) Part of medicine that helps people to lead a healthy life.</li></ol>
<u>Greenhouse effect:</u>	<ol style="list-style-type: none"><li>1) A building in a garden or park which has glass walls and a glass roof in which you grow plants;</li><li>2) A salad made mainly with green vegetables;</li><li>3) The problem of temperature rise in the Earth's atmosphere.</li></ol>







**“WHEN THE LAST TREE  
IS CUT DOWN  
AND THE LAST FISH KILLED,  
THE LAST RIVER POISONED,  
THEN ...”**

(Greenpeace message)



# HW-task1

extinct habitats threatening issue captured forested conservation  
prevent approaches to

1. Sally is keen of **environmental protection**. She wants to save the Earth.

2. We must **stop** our planet from being completely destroyed.

3. Animals should be allowed to live in their natural **homes**.

4. More and more animals are being **caught** and put in zoos.

5. Many species of wild animals are **no longer in existence**.

6. The environment is a (an) **topic** which everyone should know about.

7. **Tree-covered** areas are in danger of disappearing completely.

8. Water pollution is **endangering** sea life.

9. We need to find more effective **methods of** dealing with pollution.



# HW-task1

extinct habitats threatening issue captured forested conservation  
prevent approaches to

1. Sally is keen of <b>environmental protection</b> . She wants to save the Earth.	conservation
2. We must <b>stop</b> our planet from being completely destroyed.	prevent
3. Animals should be allowed to live in their natural <b>homes</b> .	habitats
4. More and more animals are being <b>caught</b> and put in zoos.	captured
5. Many species of wild animals are <b>no longer in existence</b> .	extinct
6. The environment is a (an) <b>topic</b> which everyone should know about.	issue
7. <b>Tree-covered</b> areas are in danger of disappearing completely.	forested
8. Water pollution is <b>endangering</b> sea life.	threatening
9. We need to find more effective <b>methods of</b> dealing with pollution.	approaches to



# HW-task2

acid greenhouse factory nuclear oil breeding conservation environmental forest endangered national thick		
.....species	.....parks	.....smog
.....rain	.....waste	.....spills
.....emissions	.....program mes	.....fires
.....awareness	.....areas	.....gases

acid greenhouse factory nuclear oil breeding conservation environmental forest endangered national thick		
endangered species	national parks	thick smog
acid rain	nuclear waste	oil spills
factory emissions	breeding programmes	forest fires
environmental awareness	conservation areas	greenhouse gases



# HW-task3 “The Second Conditional”

- use bicycles
- stop using aerosols
- plant new trees
- stop polluting the environment
- create special parks for animals

- 
- If I **were** you, I would go there.
  - If she **were** really happy in her job, she would be working much harder.





Roberta

James

Maria

- If I were the leader of my country, I would ban cars because they cause too much air pollution. I hate it when I'm riding my bike in the street and I can hardly breathe because of the traffic fumes. Air pollution causes acid rain, too, which kills trees and plants. I would also improve public transport. I think people should walk more often, or use a bicycle, like me! If they did, our cities would be healthier places to live in.
- If I were the leader of **Italy** my country, I would **Kenya** w hunters to kill **Brazil** endangered species. I think we need to teach hunters that it's wrong to kill these animals. I would also create special parks where these animals could live safely.
- If I were the leader of my country, I would stop logging companies from destroying the rainforests. It's terrible the way that animals and rare plants die when the trees disappear. Trees produce oxygen, which is one of our most basic needs. One answer to the problem is to make the logging companies plant new trees.



# Fill in the correct word:

1. Having more buses would .....public transport in cities.
2. Heavy traffic.....a lot of air pollution.
3. If we .....more parks in our cities, they would be nicer places to live in.
4. It's so polluted I can't .....properly.
5. Many people.....endangered species for their fur.
6. Acid rain.....plants.



A



Animals are losing their habitats as growing cities cause the countryside to disappear.

D



Factories and cars release poisonous chemicals into the air. The chemicals mix with the water in the clouds, and the polluted rain which later falls damages trees, lakes and buildings.

## Problems:

litter, urban sprawl, deforestation, acid rain, water contamination, destruction of the ozone layer.

B



Chemicals from aerosol sprays and fridges are going up into the atmosphere, More and more people are getting skin cancer.

E



Forests are disappearing as trees are burnt or cut down. Less and less oxygen is being produced.

*The problem of....is caused by...*

*As a result....*

C



Our society is producing too much packaging and food waste which are dropped in the streets or end up on the rubbish tip; diseases spread more easily.

F



Dangerous chemicals from factories are poured into oceans, rivers and streams, killing fish.

- problem
  - Litter/ rubbish
- effects
  - Dirty streets
  - Spread of diseases

- solutions
  - Encourage recycling
  - Use litter bins

- problem
  - Water pollution

- effects
  - Fish die
  - Stomach illnesses

- solutions
  - Limit use of chemicals in industry
  - Fine factories which pollute seas/rivers

- problem
  - Air pollution

- effects
  - Breathing problems
  - Cancer risk

- solutions
  - Unleaded petrol
  - Filters in factories
  - Ban cars from city centers

- problem
  - Illegal hunting

- effects
  - Threat of animals
  - Endangered species

- solutions
  - More protected national parks
  - Harsher punishments for hunters





# Try to guess

1. A small team of activists set sail from Vancouver, **Canada/the USA**.
2. Greenpeace is an international **ecological/political** organization.
3. It campaigns to **stop/to continue** climate change.
4. The goal of Greenpeace is **to expose/to hide** ecological criminals.
5. It **unites/separates** people of different colours living in different continents and speaking different languages.



# Greenpeace





# Greenpeace



“When the last tree is cut down and the last fish killed, the last river poisoned, then you will see that you cannot eat money”

(Greenpeace message)





# Homework:

- [www.ecolugansk.in.ua](http://www.ecolugansk.in.ua)
- [www.pr.lg.ua](http://www.pr.lg.ua)
- [www.eco-mir.net](http://www.eco-mir.net)
- [www.pryroda.gov.ua](http://www.pryroda.gov.ua)

