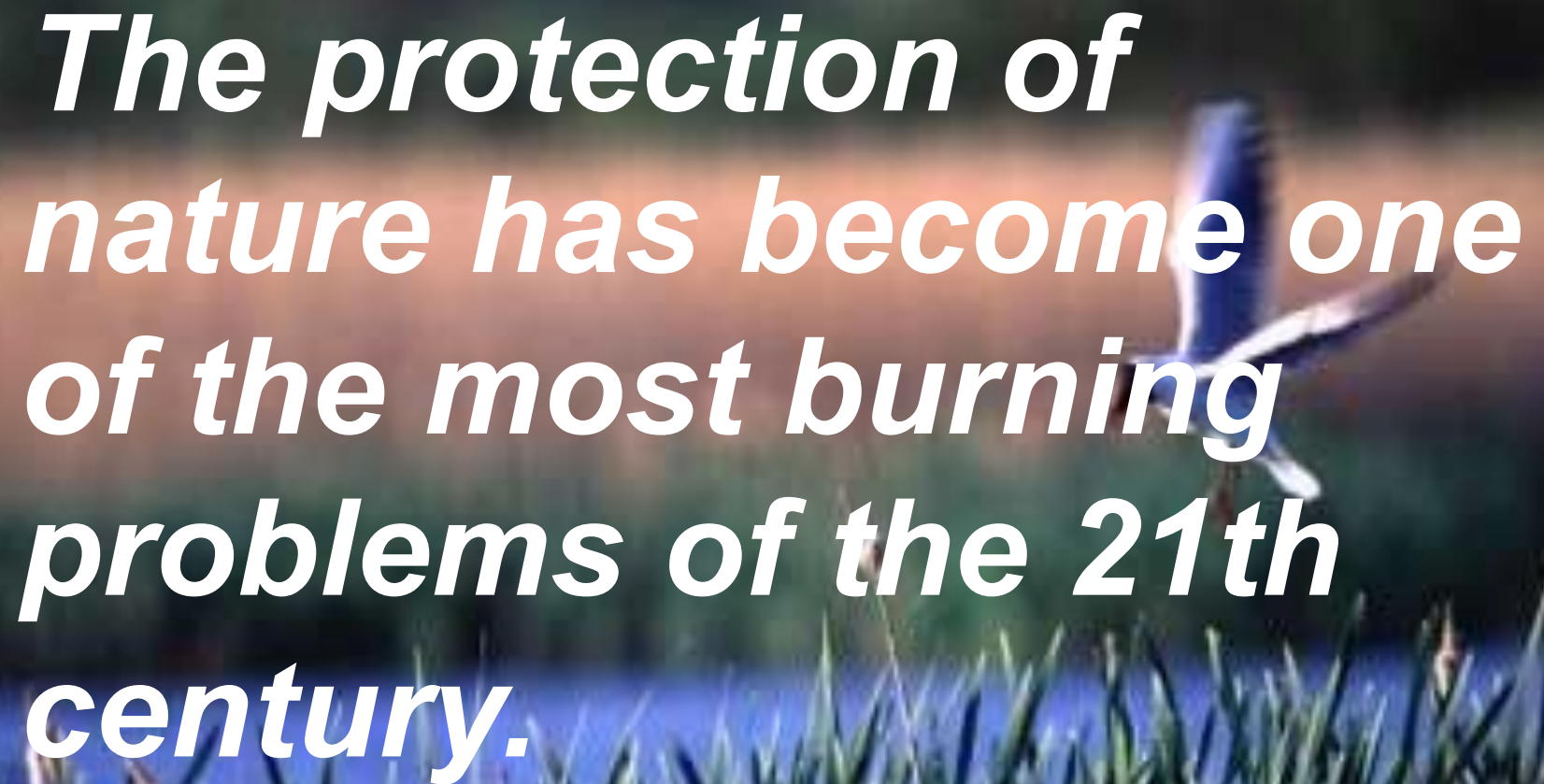


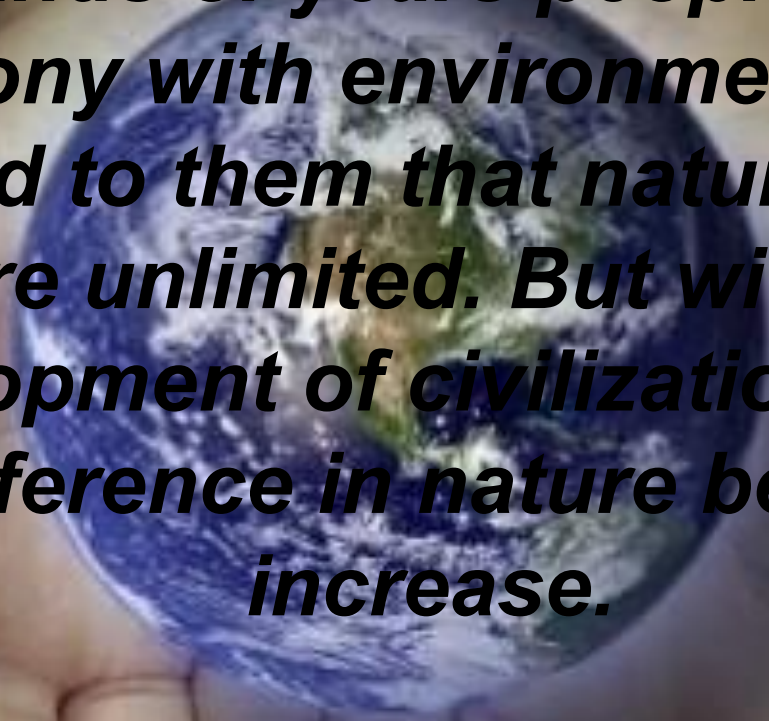
Environmental Pollution



The protection of nature has become one of the most burning problems of the 21st century.

A blue bird is captured in flight, its wings spread, against a blurred background of a field of tall green grass. The lighting is soft, suggesting a sunset or sunrise, with a warm glow behind the bird. The overall scene is a natural, serene landscape.

Since ancient times Nature has served Man, being the source of his life. For thousands of years people lived in harmony with environment and it seemed to them that natural riches were unlimited. But with the development of civilization man's interference in nature began to increase.



A close-up photograph of several vibrant green leaves, likely from a tree or shrub, with numerous small, clear water droplets resting on their surfaces. The leaves are detailed, showing their veins and serrated edges. The background is a soft, out-of-focus green, suggesting a natural, outdoor setting.

With the development of civilization man's interference in nature began to increase. The by-products of people's activity pollute the air we breathe, the water we drink, the land we grow grain and vegetables on.

The most polluted is air, water and land now. People don't think about the consequences of their activities. We must solve environmental problems without harming nature.



Pollutant Emissions

Natural

Lightning

Volcanos

Wildfires

Forests

Area

Cities

Livestock

Fertilizer

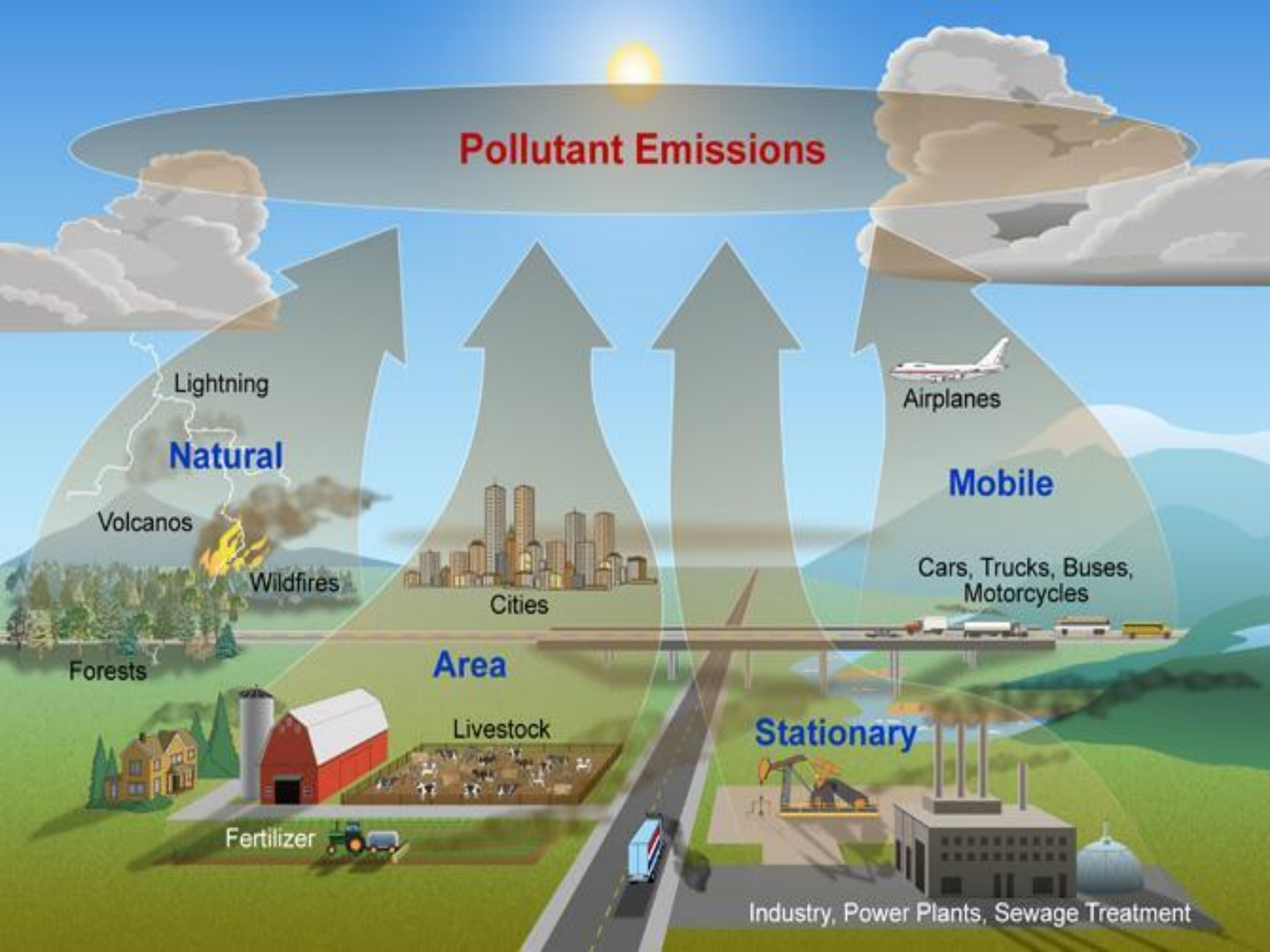
Stationary

Industry, Power Plants, Sewage Treatment

Mobile

Airplanes

Cars, Trucks, Buses,
Motorcycles



Water

The level of water treatment is extremely low

By water pollution distinguished:

- chemical
- physical (thermal, radiation);
- biological (microbial).

To ensure the required water status of natural water bodies need to develop and implement measures to protect water.



Air



Air pollution is a problem the 21st century. Main pollutants are emissions to air pollutants. The government must control of gases emission, which damage the ozone layer.

Deforestation



- Vast forests are cut and burn in fire. Their disappearance upsets the oxygen balance. As a result some rare species of animals, birds, fish and plants disappear forever, a number of rivers and lakes dry up.

Land



Contamination of soils also occur as a result of agricultural practices, pesticides, pesticide residues, unused fertilizer.



The most horrible ecological disaster befell Ukraine and its people after the Chernobyl tragedy in April 1986.

A great damage has been done to the agriculture, forests and people's health. The consequences of this explosion at the atomic power station are tragic for the Ukrainian, Byelorussian and other nations.

A collage of four nature scenes: a forest, a waterfall, ocean waves, and a city skyline at sunset. The text "Take care of nature - it is our home" is overlaid in white, with a small globe icon positioned behind the word "our".

Take care of nature -
it is our home