

# Through local problems to global environmental problems

Public Primary School of Children's Friends  
Radom, Poland



# LOCAL AND REGIONAL ENVIRONMENTAL PROBLEMS

IN RADOM AND MAZIVIA DISTRICT

# Air pollution - SMOG

## Causes:

- ▶ Exhaust fumes.
  - ▶ Coal deating.
  - ▶ Industry.
- ▶ Air quality in Mazovia is bad, warning level for SMOG in the district is exceeded quite often especially during the wintertime.

# Air Pollution

## ► WARSAW



## RADOM



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# Possible solutions to the problem

- ▶ The easiest and definitely the cheapest way to fight SMOG is planting trees and other flora. There are several species that deal with air pollution quite effectively.
- ▶ Chimney filters installation.
- ▶ Using a good quality heating materials.
- ▶ Encouraging people to use public transport.



# Water pollution

**cause: industry and household sewage**

Milk river, Radom



Vistula-the longest river in Poland





# Possible solutions to the problem

- ▶ Sewage plants construction





# Illegal rubbish dumps (in forests, water bodies etc.)





# Possible solutions to the problem

- ▶ *Encouraging people to reduce rubbish production and careful disposal, frequent events like „Clean up the World”.*
- ▶ *Locating more rubbish bins not only in the parks but also in the forests and leisure areas.*
- ▶ *Legal regulations - higher penalties.*



# Deforestation





# Possible solutions to the problem

- ▶ *Educational campaigns, encouraging people to plant more trees, bushes etc.*
- ▶ *Forest planting by appropriate civil services.*
- ▶ *Legal regulations adjustment.*
- ▶ *Renewable energy plants.*
- ▶ *Easy and cheap acces to a household renewable energy source.*







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