



Acid Rain WebQuest

Use the internet to collect information on the following questions and prepare a presentation of your findings.

Group 1:

- a) How acid is acid rain?
- b) What are the primary pollutants that cause acid rain?
- c) How are the primary pollutants transformed into the secondary pollutants, acids?
- d) Why is acid rain not a national issue?

Group 2:

- a) What are the effects of acid rain on people, buildings and objects?
- b) What measures have been invented and undertaken to alleviate these effects?

Group 3:

How does acid rain affect trees?

- a) directly via the leaves
- b) indirectly via the soil

Develop a diagram.

Group 4:

- a) Find out the effects of acid rain on aquatic ecosystems. Develop a diagram.
- b) Which countries are affected most of all? Explain!
- c) Which measures have been taken?

Group 5:

- a) In how far has acid rain affected Baden-Württemberg's forests so far?
- b) How is the effect measured?
- c) What has been undertaken to reduce the impact of acid rain on Baden - Württemberg's forests?
- d) Why are some areas less affected than others?