

EXCURSION II.A 27.5.2015

The goal of the excursion was to raise the knowledge of students in the issue of water management.

Students got explained technical details, exact numbers, they were given a guided tour of a hydroelectric dam, a sewage disposal plant, a hydroelectric power station, a drinking water finishing plant and much more important information on the issue of water management.

The excursion took place in the valley of the Svatka river. We started our trip in the village of Dalečín, where we visited the sewage disposal plant. Then we followed the Educational Trail of the Svatka Water Management. There were numerous educational panels describing variety of issues of water management. We finished the trail in the village of Vír, where we had a guided tours of hydroelectric dam and hydroelectric power station arranged.

The issues which were of our educational interest and which the students made a group presentations of at the end of the course were as follows:

- Protection of water against municipal sewage
- Water quality emergencies
- Hydroelectric dam Vír I.
- Protection of water sources
- Water streams and their management
- Current problems of water pollution - eutrophication
- The importance of forests for water protection
- Water treatment plants
- Sewage disposal plants
- The water energy usage



Pictures: inside of the dam,
Hydroelectric dam Vír I.

