# Trips around Ojcowski National Park with elements of Ecological Education

Ecological classes in the Ojcowski National Park are a great complement to classes conducted in schools.



#### Water in Your River

Classes are based on the "Water in Your River" educational package developed by WATCH Trust For Environmental Education from the United Kingdom. This package is very popular in English schools and is widely used for the analysis of surface water quality.

The Polish version of the package allows you to:

- determination of the physical properties of the river, determination of the chemical composition of water in the river, determination of the species composition of fauna and flora in the river; These tests are used to assess the state of water pollution in a river or stream. The quality of watercourses with varying degrees of pollution can be compared in the Ojców PN. During the classes, all measurements are independently planned and performed by students. This develops the ability to use measuring instruments, marking plant and animal species, and manual skills. Course subject:

Geography: Physical properties of a river: differentiation between basic terrain forms and ground types; using instruments (thermometer, tape measure); the importance of water for the natural environment and for man.

Biology: Observation of the impact of environmental pollution on plants and aquatic animals; designation of species of aquatic flora and fauna; the use of optical instruments and laboratory equipment; rational use of water resources.

Chemistry: Chemical composition of watercourses, solutions and suspensions; determination of the concentration and pH of solutions. Time of classes: Half- or full-day classes, minimum 4 hours.

Age of participants: junior high school students. It is possible to adapt the program to a selected age group.

Comments: Rubber footwear is necessary for some participants.

#### Price list for 203

a minimum of 20 people in a group

60 PLN per person

## (i) Additional information:

- a minimum of 20 participants
- total duration of classes: about 4-5 hours.
- one guardian for 10 students for free!
- there is a possibility to organize a bonfire with sausages and to make the trip more attractive for visiting other objects in the Park, eg Łokietek's Cave, Pieskowa Skała Castle or, for example, horse-drawn carriage rides;

#### Included in the price:

- hire a guide-lector for the duration of classes (1 lector for a minimum of 20 participants),
- materials for outdoor activities,
- introduction to tourist attractions according to the chosen topic of classes,

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- The prices do not include bus travel, parking fees.
- It is possible to transport by coach as well as rent a bike.



# Organizator

Biuro Podróży ECOTRAVEL

tel./fax. 0-12 681 36 92 rezerwacja@ecotravel.p www.ecotravel.pl