

**Abstract:** This paper focuses on the teaching of eco-tour by cyclo around Chomutov in basic education. The main objective of my DP is a cycling tour with a focus on the comparison of selected characteristics of ecosystems occurring in the area. As I chose the selected ecosystems - meadows and pastures, forests and water bodies. Selected location near Chomutov offers direct observation of these ecosystems provide a number of paths for nontraditional ways of teaching, using bicycle wheels. Developed materials include design incentive hours for after-school teaching materials in the field and the draft final hours. For after-school education in the field are handled by individual worksheets ecosystems - meadows and pastures, forests and water bodies. Besides these main worksheets, I created a set of other activities in the outdoors. They are practicing first aid package of games and competitions designed for environments and other attractions that can fill the time spent in nature. Next, I created a complete methodological guide for teachers, which are summarized in detail all the information for planning, progress and completion of the excursion. Excursions and its content complies with the current general education program for primary education in the country.

**Keywords:** tour, cycling tours, ecosystems, Chomutov