This thesis deals with the characteristic of the Vysočina region and with a project of founding an educational natural trail „Povodím Blažejovického potoka“. The thesis consists two parts. The first theoretic part describes the Vysočina region in light of geomorphological, biological, geological, natur protection and in which chapter is emphasization the area, in which is situated the lane of educational trail. It is compilatory text, which is compisition like guide book to the Vysočina region for teachers, who decide for visit with their students not only this education trail, but another places in the Vysočina region too. They can find in the text another interesting places to visit. On the end of theoretic part are two chapters, historical interests and explication the concept of the education trail. The second, practical part include individual information boards with thematic content and their graphic layout. The education trail has 7 km with 12 information boards. It is the combination education trail, it has 1 introductory board, 3 boards with historical informations, 1 geological board, 2 botanical board, 1 zoological board, 2 ecological boards and 1 board about technical memory. The education trail goes on well walkable terrain along the metalled road. It started at Rachyně, throught Blažejovice and ended at Ježov. It is situated in north – west on the boundary of Vysočina region in surrounding Švihov reservoir. To the education trail are maked up wosheets for students with author solutions. Separate suplement is electronical herbal composed from photos, which are maked on the educational trail.