



Centre for Natural
Sciences
and Technologies

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UNIVERZITA J. E. PURKYNĚ V ÚSTÍ NAD LABEM
Přírodovědecká fakulta



GEOGRAPHICAL EDUCATION AND GEOGRAPHY OF SCHOOLING

RESEARCH/TECHNOLOGY INTRODUCTION

In our research, we focus on using geographical teaching aids of **primary and secondary school pupils in learning and problemsolving processes**. With the help of the results of our research, we try to help the publishers of these resources to **improve** their teaching aids so that they suit the teachers in their teaching and the pupils themselves in the learning process. Last but not least, we try to cooperate with primary and secondary schools in the course of **students' pedagogical internships** as well as in the further education of geography teachers.

POTENTIAL USERS

Educational institutions, including the **actors of education themselves** (state and private schools of all levels of education, teachers, educators, school principals, pupils and students); institutions in charge of the **projection and control function of the education system** (e.g. the Czech School Inspectorate, the National Pedagogical Institute, the Ministry of Education, Youth and Sports, etc.); **producers of teaching aids** (e.g. authors and publishers of textbooks, workbooks, school atlases, etc.).

ADVANCEMENT OF TECHNOLOGY AND MARKET APPLICATION

The results of our research have the potential to address actors in primary and secondary schools and help them **design the teaching of geography so that the whole educational process is as effective as possible**. Further, the benefit of our research is the gradual **implementation of new findings into the concept of teaching aids** (e.g. textbooks, school atlases). Deepening cooperation between the department (faculty) and primary and secondary schools can eliminate the disproportion between the educational reality in schools and academic research.

ADDITIONAL INFORMATION

We cooperate: Kartografie Praha, a. s., Grammar school Kadaň, Elementary school and Kindergarten Teplice, Koperníkova; Faculty of Education UJEP, Fraus publishing.