

This diploma work present how to use project and problem method practically in preparing students of basic of technology. It shows how to increase activity and productivity of students by right focus of the problem. The aims of the work are:

- to map starting points which may result advantage of project and problem methods as a means of effective technical education
- to verify the supposition that these methods also positively influence the pupils' attitudes and relation to taught technical subject and to the process of education itself.
- supposing the usage of such methods deals to increasing of pupils' creativity

The pre-set hypothesis have been verified by means of the research carried out at the basic schools in the subject „Basic of Technology“ and the obtained results are presented in this work.