

**ABSTRACT:**

The topic of the importance of modern didactic tools in the current conditions of pedagogical practice is considered as contemporary and often discussed. The thesis deals with the question whether the application of modern technology can streamline the work of teachers, including school management and also whether it can become one of the criteria for raising the level of education and organization development. The thesis gives an insight into the ability of school management and other education participants to accept, but also induce changes and innovations in education. It also concerns the issue of schools' open-minded thinking and providing lifelong learning to local community. The thesis attempts to find a mutual relationship between effective application of modern technology, collaboration and the impact on results of entire work. The thesis deals with the use of ICT across different types of schools. The survey should also verify the impact of didactic tools on the quality and results of education by type of school, especially those who participated in the project of Ústi nad Labem Region called Community School (elementary, secondary, special), including feedback. The output of the thesis is summarization, interpretation and completion of the data obtained.