

The thesis addresses the problems of developing pupils' non-verbal creativity in technical projection basics curriculum segments. The introductory theoretical part defines the idea of creativity and factors influencing its development. The second part is empirically explorative and deals with the state of general, unspecific and technical creativity of basic school pupils and especially high school students with the possibility of non-verbal creativity build-up. Under the terms of the thesis, an educational system for non-verbal creativity development was devised, which particularly focuses on the field of depth perception. The effectiveness of projected system was tested by an experimental research.