

Teachers' experiences with changes in educational believes in mathematics

Abstract:

Goal of this master thesis is monitoring of changes in the educational style of the teacher. The change is described at nearly annual, personal experiences of the teacher from the first year of primary school. On the experience, in which it attempts to move from transimising way of teaching mathematics to teach by using methods of teaching oriented to building of schemes. Processing of the topic, she is looking for the answer of the question, if the change of educational style of the teacher, can help to change the pupil's attitudes to taughted object, in this case to mathematics. Whether use of methods of teaching oriented to building of schemes, will lead to pupil's more interested in problem solving, not only in mathematics. She figuring out how long time period the teacher needs to change her access to teaching as well as pupils.

Key words:

teacher-pupil interaction, problem as tool for pupils'activation, overcoming inertia in education