

## MOTIVATION TO GEOMETRY AT HIGH SCHOOL OF VISUAL ARTS

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**ABSTRACT.** In the article we deal with the problem of lack of pupils' motivation to geometry in high school of visual arts. Our theoretical framework is van Hiele model of Geometry Thought. We prepared one lesson from mathematics based on activities fitting on the first and second level of the van Hiele model. One of the aim was to show pupils a cross curricular relation between mathematics and visual arts.

KEY WORDS: teaching geometry, motivation, visual arts

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