


Visual Mathematics in Practice



Name of the teacher:	Zorica Marinkovic
Name and address of the school:	Zemunski gimnazija, Zemun, Gradski park 1 Beograd, Srbija
Theme of the lesson:	It's not the lesson, but part of the exhibition prepared by the math group in Zemunski gimnazija High school, inspired by findings in Summer school in Eger. It may differ from your idea, but I find it interesting to tell you.
Place in curriculum: (type of school, grade)	High school, III grade
Age of the students/pupils:	17
Title of the lesson:	

Time	Exercises, matters, parts of the lesson	Methods and forms of student activities	Developable competencies
		project work, exhibition	<ul style="list-style-type: none"> -communication - confidence in public - awareness of different types of interaction - recognition and understanding of the types of questions that mathematics can offer an answer - recognition of symmetry and developing skills of imagination and transform 2D into 3D objects

Supplements	
Used materials:	<i>paper, cardboard, markers, crayons, decorative rope, hammer, wooden bars</i>
Photos:	

At my school there is a math group where we deal with interesting topics, which are mainly related to the connection of mathematics and art, and sometimes not directly related to the teaching material.

In Serbia, schools annually celebrate Saint Sava as school holiday. This year the math group prepared the exhibition part of which was entitled **"Mirror curves and Celtic knot as inspiration."**

The idea came after a lecture in my school held by professor Jablan Svetlik. (The agreement on the visit of professor Jablan Svetlik was built on the Family day in Eger.)

