

Visual Mathematics in Practice

Name of the teacher:	Vračar Ljiljana
Name and address of the school:	Primary School "Svetozar Miletić" Nemanjina 25,Zemun
Theme of the lesson:	Geometrical figures
Place in curriculum: (type of school, grade)	Primary School, 4 th grade
Age of the students/pupils:	10 years
Title of the lesson:	Rectangle and square

Description of the lesson

Time	Exercises, matters, parts of the lesson	Methods and forms of student activities	Developable competencies
10 minutes	<p><i>Explaining everyone the rules of a quiz. Making groups and choosing a leader for each group, deciding which three pupils will be the jury, setting scene and the equipment in a classroom.</i></p>	<p><i>Work in cooperative groups of four, work in pairs.</i></p>	<p><i>Mathematical thinking, logical thinking, communication, using mathematical accessories and tools.</i></p>
30 minutes	<p><i>Quiz starts. The teacher leading the program reads a question. The groups debate and their leaders raises his/her hand. The jury writes down points for correct answers.</i></p>		
5 minutes	<p><i>At the end, the jury (three pupils from the class) is counting points. Announcing the winner, handing over the prizes, and summing the impressions.</i></p>		

Summary

Teacher: I think it went pretty well. The children had fun and they interacted with each other. I believe they learned something. I'm very content with their teamwork and thinking skills.

Pupils: All the children said that they have had a lot of fun in this class. That they have learned not only about geometry, but about teamwork as well