



## **German Language High School Won the First Prize at the Festival "Sea of Science"**

Tuesday, 1 October 2013

Jump in non-Newtonian fluid and volcano of colors - with these two demonstrations German Language High School "Goethe" won the first prize at the festival "Sea of Science", organized by the Municipality in cooperation with partners from the country and abroad.

Non-Newtonian fluid is a mixture of starch and water, in which you can't sink in the rapid immersion. This was proven in the most attractive way by the team of German Language High School /headed by Ms. Gergana Vasileva/ with an experiment in which a cyclist passed through a pool of non-Newtonian mixture.

"We are impressed by how the students realized their own experiments - from the construction of the pool to the proper mixing of water and starch and the passage by bike on its top!" - Said Heidrun Schulze of Austria, a member of the evaluation committee.

On the pictures: Volcano of colors

