



On 11<sup>th</sup> March, 2014 in Küçükyalı Technical and Industrial Vocational High School the introduction of website virtual lab (<u>http://vlab.ntse-nanotech.eu/NanoVirtualLab/</u>) and implementation Nanocrystal Fabrication were realized in Istanbul 2014 with the participation of 45 students and 6 teachers. NTSE project's aims and activities, using of the Virtual lab, Nano Kit were introduced by the science teacher, Dr.Didem Sunbul. Students attended implementation of Toothpick, FCC, nano-scale ruler and buckyball activities. Nanocrystal Fabrication students guide, questionnaire for student reflection and fcc (face-centered cubic) were distributed to students.



Toothpick Activity

Nano-scale Ruler



Face-centered Cubic Structure



Buckyball