

**2015 Science Activities for the National Tung-Shih Senior High School Students
(05/23/2015; 05/30/2015; 06/06/2015)**

In order to promote students' interest in learning science, we helped students from the National Tung-Shih Senior High School to do chemistry experiments for a total of three times. Liquid crystal and slime were prepared in the first activity. Green synthesis of gold nanoparticles was included in the second activity. Students used enzymes in carrot to reduce a ketone to alcohol in the third experiment. The principles of green chemistry were followed when students performed these experiments.

