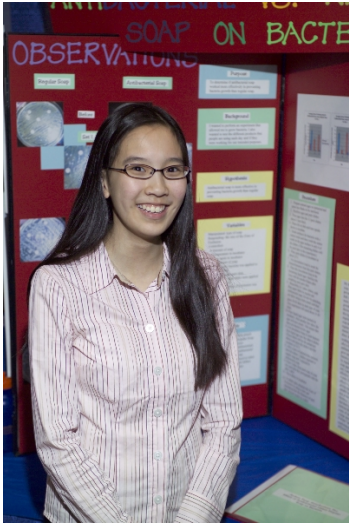


CWSF 2006 - Saguenay, Québec



Andrea Tang

Germbusters: the effect of antibacterial vs. regular soap on bacteria

Division: Biotechnology

Category: Intermediate

Region: Regina

City: Regina, SK

School: Thom Collegiate

Abstract: This experiment was designed to test the effectiveness of antibacterial versus regular soap. Bacteria was cultured in petri dishes and soap disks that were exposed to antibacterial and regular soap were placed in the bacteria. The effectiveness of each soap was determined by the measurement of the zone of exclusion. Based on the results, there was no significant difference between regular and antibacterial soap.