



CWSF 2014 - Windsor, Ontario



Denise Mayo, Shannon Jankari

Microbes In Makeup

Challenge: Health

Category: Intermediate

Region: Halifax

Youth Science Canada

City: Newport, NS, Halifax, NS
School: Sacred Heart School of Halifax

Abstract: In our very beauty-driven society, both male and female individuals are

motivated to enhance their skin-deep appearances. There is a certain glamorous appeal to wearing makeup. Sadly, harmful bacteria and microorganisms can infiltrate cosmetics, resulting in detrimental health risks for users. Microbes In Makeup is therefore designed to offer consumers insight into the consequences and potential hazards of applying makeup

products such as foundation.

Biographies

Denise - My name is Denise Mayo, and I live in Windsor NS. I attend Sacred Heart School of Halifax, along with my partner Shannon Jankari. We developed this project idea after several hours of discussing make-up and the dangers it poses. We decided to experiment with this idea and, with the help of a professor from Dalhousie University, discovered what's lurking on the surface of our skin. I plan to investigate these dangers further in the future and hopefully into my scientific career. Shannon - My name is Shannon Jankari, and I currently reside with my family in Halifax, Nova Scotia. I am originally from Houston, Texas; although, I moved to Canada this past summer. I am in the tenth grade at Sacred Heart School of Halifax, where I am constantly encouraged to pursue my passions and incorporate them into my academic work. That being said, I have always had an interest in beauty and fashion. Endless days of my youth were spent dressing up and adorning my face with makeup. The inspiration thus came to me to perform a scientific investigation which would demonstrate the true effects of wearing cosmetics. Through my project, I was able to...

Awards	Value
Excellence Award - Intermediate - Bronze Medal	\$100
Sponsor: Nuclear Waste Management Organization	
Western University Scholarship	\$1 000
Bronze Medallist - \$1000 Entrance Scholarship	
Sponsor: Western University	
Total	\$1 100





