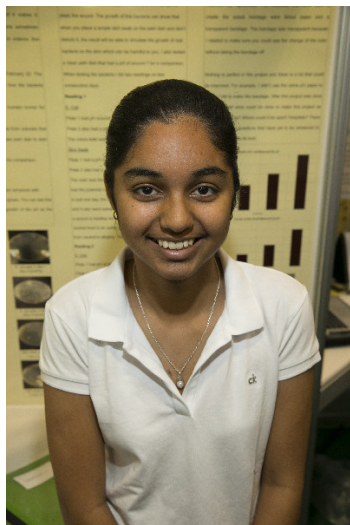


CWSF 2017 - Regina, Saskatchewan



Anmol Nagra

To Bandage or Not to Bandage?

Challenge: Health

Category: Junior

Region: Windsor

City: Windsor, ON

School: Talbot Trail P.S.

Abstract: This project focuses on the designing and creation of a smart bandage which uses litmus paper as an indication of wound healing. Bacteria tests were done with the litmus paper to test the effectiveness of the smart bandage. The bandage proved to be an effective monitor for wound healing.

Biography

My name is Anmol Nagra and I am in 8th grade at Talbot Trail Public School. This is my first CWSF. I am looking forward to participating this year. In my life, science has always been a great priority. The topic always left me curious and wanting to discover more ideas. One strand of science that I fell in love with was health science and that was what inspired my idea. I have always found great fun in designing, building and innovating. In school, I enjoy the academics. English, math and science have always been my strong suits. I have participated in the Caribou Math Contest as well as the Gauss Math Contest and have won many math awards. During my free time I like reading novels and writing. My favorite sport is swimming. Presenting at CWSF this year will be a great honor and I can't wait to learn more about different aspects of science as well as share my scientific discoveries.

Awards

Value

Excellence Award - Junior - Bronze Medal Sponsor: Youth Science Canada	
Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University	\$1 000
Total	\$1 000