



## CWSF 2010 - Peterborough, Ontario

**Madeline Stever****Sunscreen: The Good, The Bad, and The Metallic Taste in My Mouth.****Division:** Health Sciences**Category:** Junior**Region:** Peterborough**City:** Peterborough, ON**School:** James Strath P.S.

**Abstract:** The purpose of this project is to discover if there is skin absorption of sunscreen and to determine, if these chemicals potentially harm the organs of the body such as the liver. When sunscreen is applied to the skin, there is absorption of the chemicals into the bloodstream. While in the bloodstream, the sunscreen is diluted but will still harm the tissue of the liver.

**Biography**

My name is Madeline Stever. I'm a grade 8 student attending James Strath Public School in Peterborough, Ontario. My strongest subjects in school are science (go figure), language, math, and music. Some day I hope to go to university on a scholarship and study in the field of medicine. I would really like to make a positive difference in the lives of others. Outside of my hectic school life where I am involved in every school club and team, I have many different interests. I am a competitive swimmer on the Port Hope Swim Team, and I am a senpei at my karate dojo. I am working on earning my brown belt in karate. This spring I am taking my Royal Conservatory of Music grade 6 piano examination. I also love to read and spend time outside when I have free time. I always try my best in everything that I do. I like to work hard and I am very dedicated in trying to achieve my goals. I have a great deal of support from my family, teachers and coaches. I am extremely fortunate to have many opportunities to challenge myself and to grow as a person.

**Awards****Value**

Honourable Mention - Health Sciences - Junior Sponsor: Canadian Institutes of Health Research	\$100
<b>Total</b>	<b>\$100</b>