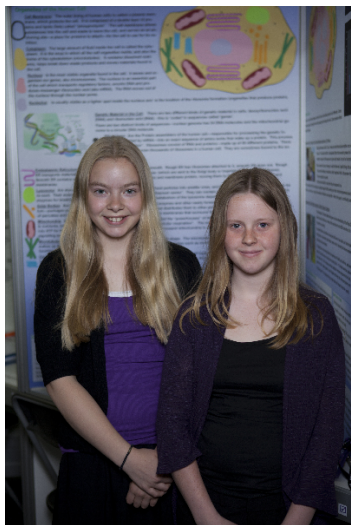


CWSF 2013 - Lethbridge, Alberta



Allison Detta, Camryn Laroche

What's Under the Skin, The Human Cell, Components and Abnormalities

Challenge: Health

Category: Junior

Region: West Kootenay & Boundary

City: Nelson, BC, Bonnington, BC

School: Trafalgar Junior Secondary

Abstract: A study of the components and function of a normal human cell, leading to the threats to the cell and study of abnormalities that occur, particularly in cancer cells. The conclusion of the project involves the study of the measures that can help keep the cell, and therefore 'us', healthy.

Biographies

Allison - I am part of a team with my friend, Camryn. We originally thought we would research the human cell nucleus, but soon determined that our study should involve all parts of the human cell. This is our first year at the CWSF and we are very excited about being selected to attend. There is a lot of hard work involved in getting our project ready to show. I am in my 3rd year of participation in our local 4H Club, in the horsemanship discipline, having worked with Miniature Horses, Parelli training and now Western classes. I have served as President and Vice President with the Club, and participated in Speech Making, Livestock Judging and fundraisin...

Camryn - My name is Camryn Laroche. I am twelve years old and attend Trafalgar Middle School in Nelson, BC. I enjoy school and am a straight 'A' student. Outside of school I am a member of the Nelson Figure Skating club. I like to paint, listen to music, play badminton, jump on my trampoline, and spend time with my friends. I love playing with my dog Cleo, we are best pals. We got the idea to research the human cell through listening to my brother talk about what he was learning in science which was cell biology. Once accepted to the regional science fair we expanded our project to include abnormal cells, with a focus on cancer cells. My grandfather...

Youth Science Canada
PO Box 297
Pickering ON L1V 2R4
www.youthscience.ca / info@youthscience.ca
416-341-0040