

CWSF 2009 - Winnipeg, Manitoba



Jocelyn Tanton

Cutting Clean

Division: Life Sciences / Environmental Innovation

Category: Junior

Region: East Kootenay

City: Fernie, BC

School: The Fernie Academy

Abstract: This project explores environmentally friendly alternatives to sunlight dishsoap and bleach on glass, plastic and wood cutting boards. Vinegar was found to be the most effective environmentally friendly cleaning agent, and the glass cutting board the most effective at reducing bacterial growth.

Biography

I am a grade eight student, currently attending The Fernie Academy. I was born in Fernie BC, and have grown up here. I enjoy downhill skiing, snowshoeing, basketball, biking and running. I have participated in Fernie Youth Soccer and enjoy summer basketball camps. A highlight of my summer is Crowsnest Lake Bible Camp, which I've attended since age nine. I participate in a weekly Christian Youth Group and a Bible Study group. My hobbies include scrapbooking and reading. I have taken piano lessons since age four, and have enjoyed two years of voice lessons. I have participated in two Regional Spelling Bees, and have placed first in our school's Speech Contest in both grades seven and eight. I have always wanted to be a medical doctor, but have recently been interested in design.