

CWSF 2018 - Ottawa, Ontario



Lucas McDonnell-Hoffert

A Disappearing Act

Challenge: Discovery

Category: Junior

Region: West Kootenay & Boundary

City: Nelson, BC

School: St Joseph School

Abstract: My project evolved because I feel that the lines on our roads and highways are disappearing a year or less than a year after they have been painted. These disappearing lines are a concern for cyclists, motorists, and pedestrians and we need to find a solution to this safety problem.

Biography

I am a grade 7 student at St. Joseph School in Nelson, BC. Nelson is situated at the base of the Selkirk Mountains on Kootenay Lake. It is a cool mountain town with amazing skiing and mountain biking. I have played hockey for five years and really love playing as a goalie - we had a great season this year! I play rep soccer and sadly, I am missing our first tournament because of the science fair BUT I chose the science fair because it is a once in a lifetime opportunity. I also enjoy playing tennis and basketball. My project was inspired by a drive in the rain and realizing that most lines on the road were missing and it was a VERY unsafe intersection. After choosing this project, we moved and the corner on the highway where we now live is dangerous and most drivers cut the corner. I am determined to rectify the problem of the disappearing highway and pedestrian crossing lines so that everyone can be safer. The RCMP share my concerns and I plan on continuing my study so that we can all be safer.