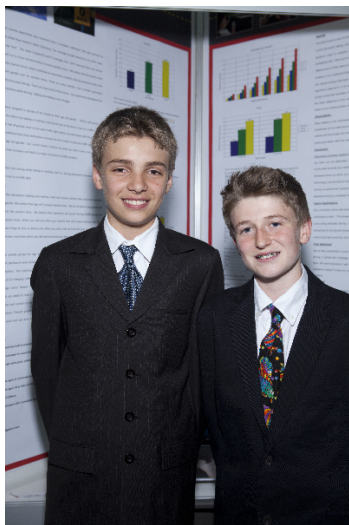


## CWSF 2013 - Lethbridge, Alberta



### Garrett Cruickshank, Keaton Woods

#### Distracted Driving

**Challenge:** Discovery

**Category:** Junior

**Region:** Central Okanagan

**City:** Penticton, BC

**School:** KVR Middle School

**Abstract:** People were assigned groups. In each group, we investigated the effect talking or reading a text had on their time to react to a traffic light. As a control, groups reacted to the same traffic light without any distractions. Our results confirmed distractions increase reaction time to a traffic light. Results show when you talk or read a text while driving, your reaction time increases.

#### Biographies

Garrett - My name is Garrett Cruickshank. I am a grade 7 French Immersion student at KVR Middle School in Penticton, BC. At school I participate in Leadership, We Day Club, and Jazz Band. I made the Principal's List last year having maintained straight A's. My favourite subjects at school are Science and P.E.. I am a member of the Thompson Okanagan Football Club and enjoy travelling and competing in soccer at a high provincial level. My ongoing Martial Arts training has me working toward achieving a black belt within the next two years. My inspiration for our Distracted Driving Project was a FaceBook post made by my partner's mom. It is my hope t...

Keaton - My name is Keaton Woods. I am in grade 7 French Immersion at KVR Middle School in Penticton, B.C.. I am a member of KISU Swim Club and I won a silver medal at the B.C. AA Short Course Championships last year for the 400 Freestyle. I play the Alto Saxophone in school and am part of 2 extracurricular jazz bands. I have just started as a junior member at Penticton Golf and Country Club. I am lucky to have had the chance to travel to many places with my family and look forward to a new destination every spring break. My science fair partner and I were inspired to do this project after watching a video about senseless deaths caused by texting and ...

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