

# CWSF 2011 - Toronto, Ontario



## Miranda Sherell

### Hidden Behind the Rainbow

**Challenge:** Health

**Category:** Junior

**Region:** West Kootenay & Boundary

**City:** Nelson, BC

**School:** Trafalgar Junior Secondary

**Abstract:** We rely on our five senses to analyze the world around us. During the transmission and integration of our senses, our perception can be altered significantly. The purpose of this experiment is to explore the effects of our sight on our perception of taste. A number of variables are compared to see how this works and how this information is used in our everyday life.

#### Biography

My name is Miranda Sherell, and I am very excited to be taking part in the Canada-Wide Science fair. It's difficult to put myself into words, but in short, I consider myself to be a unique individual. In a good way, of course. I love drama and I have a role in the school play at my school. My favourite subjects at school are Science and English and I am currently in the process of writing my own novel. Other activities that I am involved in include soccer, piano, and hip-hop dance. I really have no idea what I want to do after college/university. I am only in the seventh grade, and I have so many experiences ahead of me that could influence my career choice, this science fair being one of them. Right now I am considering a career in journalism, but that could change. All I am saying is, the future is indefinite.

#### Awards

#### Value

Excellence Award - Junior - Gold Medal Sponsor: Youth Science Canada	\$1 500
The University of Western Ontario Scholarship Gold Medallist - \$4000 Entrance Scholarship Sponsor: University of Western Ontario	\$4 000
Total	\$5 500