

CWSF 2011 - Toronto, Ontario



Erin Gilmer

How Does Eye Colour Effect Peripheral Vision

Challenge: Health

Category: Junior

Region: United Counties

City: Morrisburg, ON

School: Seaway District H.S.

Abstract: I wonderd about several myths involving eye colour and vision. I chose to test peripheral vision as it relates to eye colour. I made a vision protractor to measure peripheral vision in 8 subjects of each eye colour. I analyzed the results of the first study and then performed a more complex study and determined that there is no effect of eye colour peripheral vision.

Biography

My name is Erin Gilmer and I go to Seaway Intermediate School in Ontario. This is my second CWSF and I'm really excited for this year! I dance, play soccer, basketball, volleyball, rowing and do track. When I graduate high school I'm planning to go to the University of Toronto to become an architect/interior designer and design houses in cities and in the country. I'm in love with Shania Twain, sports, warm weather and of course science.

Awards

Value

Excellence Award - Junior - Bronze Medal Sponsor: Youth Science Canada	\$300
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Total	\$1 300

