

CWSF 2013 - Lethbridge, Alberta



Emma DeLong

The Spin Zone

Challenge: Health

Category: Junior

Region: Fundy

City: Quispamsis, NB

School: Quispamsis Middle School

Abstract: This project is a one of a kind with its unique look and topic. It is a project that will definitely have your minds spinning, a project to test what impacts our dizziness. During this intriguing experiment I tested whether your vision, your hearing, or your body positioning would influence your how long it took to lose your sensation of dizziness.

Biography

hi, my name is Emma DeLong. I am a high honours, French immersion student at Quispamsis middle school, and enjoy English, math, and of course, Science. In the future I would love to become a Neuro surgeon due to my interest in the nervous system and brain. I am a competitive dancer and have attended many competitions around North America and have received many awards. I also enjoy track and field and swimming. Being a competitive dancer, I was inspired to do a project on dizziness because I wanted to view what would prevent your sensation of dizziness to possibly help myself with techniques to prevent myself from getting dizzy while spinning. For further investigation of my project I would like to expand my project by doing my experience with hundreds of volunteers and possibly taking my research of your vestibular system and how it relates with your dizziness further. if I were to give advice to other students doing a project I would say to never stop improving your project! just because you have made it to the regional fair doesn't mean you still cannot make improvements to your presentation. also, as everyone says, never stop believing in yourself!

Awards

Value

Excellence Award - Junior - Bronze Medal Sponsor: Youth Science Canada	\$100
Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University	\$1 000
Total	\$1 100