



ESPC 2011 - Toronto (Ontario)



Hanna Marie Longard

Aromatherapy: Think Fast!

Défi: Découverte
Catégorie: Intermédiaire
Région: South Shore
Ville: Mahone Bay, NS

École: Bayview Community School

Sommaire: This project studied if grapefruit aromatherapy can improve human reaction

time. Both a control group and a group exposed to aromatherapy were tested. Through a Chi Square statistical analysis it was proven that grapefruit aromatherapy improves human reaction time. This stimulation of

the limbic system through aromatherapy could benefit society and workplaces where employees are required to stay alert and respond

quickly.

Biographie

This is my second year attending CWSF and I'm very excited to be back. I really like math, and science. Behavioural Studies and psychology are of interest to me. In my spare time I often read and occasionally write. I enjoy sports, especially cross country skiing. I also run, hike, bike, downhill ski, play basketball, soccer, volleyball, and badminton. This year I'll be in my school drama production for the third year in a row. I love to act! I am part of my school's successful social justice committee and I volunteer in my community often. I enjoy being with all my fun and silly friends.

Prix	Valeur
Prix d'excellence - Intermédiaire - Médaille de bronze	300,00 \$
Commanditaire: Sciences jeunesse Canada	
Bourse d'études de l'Université Western Ontario	1 000,00 \$
Médaillé de bronze - Bourse de début d'études de 1 000 \$	
Commanditaire: Université Western Ontario	
Total	1 300 00 \$



