

ESPC 2013 - Lethbridge (Alberta)



Mohamad Kadri

The Effect of Various Vitamins and Free Radicals on Seed Germination

Défi: Santé

Catégorie: Intermédiaire

Région: London District

Ville: London, ON

École: A.B. Lucas S.S.

Sommaire: This year, I studied the effects of various groups and types of antioxidants on free radicals in seeds. I tested two groups of vitamins; fat soluble and water soluble vitamins. Using three vitamins per group, I tested to see which group of vitamins and which individual vitamin would protect the seeds against free radicals. This project is continuation of my last year's project.

Biographie

My name is Mohamad Kadri. I am a grade 9 student at A.B Lucas Secondary School. This is my third year at the Canada wide science fair. I started to become interested in Science when I watched the awards ceremony at my local fair. Being in grade three, I had the need to compete with all the others in the fair so that someday, I would be up there accepting an award. I found my inspiration for my science project when I was in grade 8. At the time, we were learning about the many things that help our body to function properly. I figured out that I really wanted to research and expand my knowledge on the human body. Aside from science, I love to play soccer and hockey. I find that sports also help me concentrate more on school, which helps me with my studies and my excellence in school.

Prix

Valeur

Prix d'excellence - Intermédiaire - Médaille de bronze Commanditaire: Sciences jeunesse Canada	100,00 \$
Bourse d'études de Western University Médaille de bronze - Bourse d'admission de 1 000 \$ Commanditaire: Université Western	1 000,00 \$
Total	1 100,00 \$