

CWSF 2013 - Lethbridge, Alberta



Mohamad Kadri

The Effect of Various Vitamins and Free Radicals on Seed Germination

Challenge: Health

Category: Intermediate

Region: London District

City: london, ON

School: A.B. Lucas S.S.

Abstract: 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.

Biography

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.

Awards

Value

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