

CWSF 2016 - Montreal, Quebec



Minoosh Fathi

Refuelling with Sugar

Challenge: Health

Category: Intermediate

Region: Simcoe County

City: Thornton, ON

School: Bear Creek S.S.

Abstract: In my science fair project, I analyzed how much glucose there was in commonly consumed products before, and after adding the enzyme invertase. The results showed that in general, refined and sweetened products tend to have a lot of glucose or sucrose, while other foods can be lower in these sugars and therefore ideal for people with diabetes, or those with blood sugar level issues.

Biography

My name is Minoosh Fathi. I am currently in grade 9 at Bear Creek Secondary School. I love to get involved through sports, student council and helping out others whenever I can. My interest in health and my love for math and science are what encouraged me to create this project. Having a friend with diabetes, I was inspired to look more extensively into this growing epidemic. As I completed my project, I wanted to spread the knowledge I learned so that others could improve their lives, and make healthier decisions in the future. Participating in the science fair not only educated me more on the topic I studied, but it also has helped me to become stronger at communicating my thoughts and to experience science like I've never had before. It's really amazing to meet all these other young people at the science fair who also want to show their interest in science and to see what outstanding ideas they have with their projects. So if you have an interest with something in science, then go for it, because creating a science fair project will definitely be worth your while.

Awards

Value

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