

# CWSF 2014 - Windsor, Ontario



## Vineth Castelino, Angelica Alberto

### Socks that Block!

**Challenge:** Innovation

**Category:** Intermediate

**Region:** Peace Country

**City:** Peace River, AB

**School:** Glenmary School

**Abstract:** Objective: To create a pair of socks that will remain odour free and sweat free at the end of the day and even after any physical activity such as basketball, gym, working out etc. our socks absorbs the sweat that our feet create throughout the day and our product successfully kept the feet dry and also eliminated the foul foot odor.

### Biographies

Vineth - Hello, I am Vineth Castelino. Originally from India, I have extensively travelled and lived in various countries. Now, I'm living in Peace River. There have been countless times where I couldn't wait to get home, and take my socks off. My feet always got really sweaty, which caused a lot of discomfort. Added to this the socks gave of a foul odor. I started thinking: What if we can make socks that keep your feet dry, and trap the odor? That is how we got our problem for science fair. I like science as it gives me answers to many of my questions on how things around me work. Science encourages me to investigate and look for explanations on

...

Angelica - My name is Angelica Alberto. I am a grade 9 student at Glenmary School in Peace River, Alberta. I love school, family and friends and I play all kinds of sports but my favourite is basketball. Our project won our category and also got the excellence award in Biotechnology. Being an athlete this inspired us to build the socks that block to solve our own problem! one advice I have for anybody that is doing a project is to work hard and aim for the success.

### Awards

### Value

Excellence Award - Intermediate - Bronze Medal Sponsor: Nuclear Waste Management Organization	\$100
Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University	\$1 000
<b>Total</b>	<b>\$1 100</b>