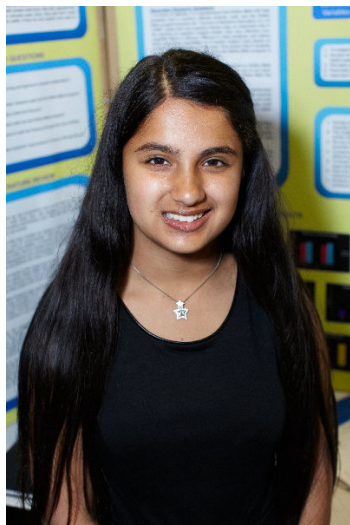


CWSF 2012 - Charlottetown, Prince Edward Island



Neha Gulati

Reflex: Get Your Facts Straight

Challenge: Discovery

Category: Junior

Region: Niagara

City: Grimsby, ON

School: Lakeview E.S.

Abstract: This project is a study testing a newly created math website called Reflex Math. Reflex Math works to help students improve their basic math facts. Students were tested for their improvement in attitude and their basic math facts over a period of approximately 2 months. Changes were studied depending on gender, initial fact fluency and the time each student spent on Reflex Math.

Biography

Neha Gulati is a grade 7 student at Lakeview Public School in Grimsby, Ontario. She has been participating in her regional science fair ever since she was in grade 5 and has a passion for science. Along with her passion for science comes a passion for math. When Neha was in Grade 4 she participated in the Brock Caribou Math Competition she placed 1st and continued to participate in grades 5 and 6. In grade 6 when the contest went Canada wide, she managed to place 5th overall. Besides, math and science competitions Neha has also participated in public speaking competitions, both in English and French, charity events and much more. Neha is an active member of her school's student council, Me to We club and Eco-team. She also partakes in the Royal Canadian Air Cadet Program at her local Air Cadet Squadron. Neha has been playing the piano for the past 5 years and hopes to continue. She is a very enthusiastic learner and is in her school's French Immersion program. In her free time Neha enjoys doing things such as, playing soccer, painting and volunteering. After high school Neha wishes to pursue a degree in math and science.

Awards

Value

Excellence Award - Junior - Bronze Medal Sponsor: Nuclear Waste Management Organization	\$300
Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University	\$1 000
Total	\$1 300