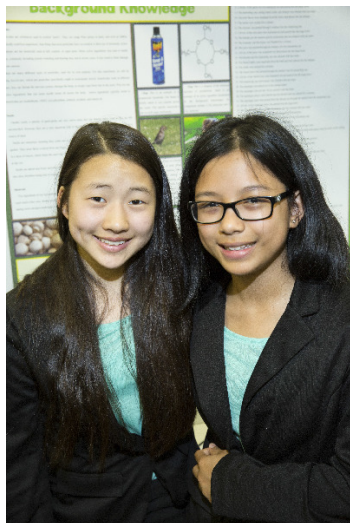


CWSF 2014 - Windsor, Ontario



Julia Nguyen, Carla Bang

To Kill a Mockingbug

Challenge: Environment

Category: Junior

Region: Peel

City: Mississauga, ON, Mississauga, ON

School: Tomken Road Senior P.S.

Abstract: This project's goal was to create an effective, natural and environmentally friendly alternative to conventional insecticides using fresh and organic fruits, vegetables and herbs. This alternative was created in the form of a spray and called the "ferti-pellent" because of its repelling and fertilizing properties. The spray was tested using garden snails and was compared to a store-bought insecticide to determine its overall effectiveness.

Biographies

Julia - My name is Julia Nguyen and I am currently in Grade 7 in the Sci Tech Program at Tomken Road Middle School, Mississauga, Ontario. My hobbies include listening to music as well as playing piano and the acoustic guitar. I also practice a variety of sports including soccer, basketball, baseball, track and field, cross country, and taekwondo. In my free time I enjoy reading, drawing and painting, and occasionally going swimming or skiing. In the future, I plan to work in the field of science and technology, which is one of my strongest subjects at school. This year for Science Fair, I partnered up with Carla, and we focused on creating an organic...

Carla - My name is Carla Bang and I am currently in Grade 7 and partake in the Sci-Tech Program of Tomken Road Middle School in Mississauga, Ontario. I was born in Torrence, California to Korean parents and moved from New Jersey to Mississauga when I was 6 years old making me a proud Korean-American-Canadian. I'm heavily involved in my school community, participating in a variety of clubs. Though, I value athletic council and peel intermediate honor choir the most. My main interests include reading, dancing, singing, and running. I also enjoy sports such as track and field, cross country, baseball, handball, and hockey. For the future I plan to try...

Awards

Value

| | |
|---|----------------|
| Excellence Award - Junior - Bronze Medal Sponsor: Nuclear Waste Management Organization | \$100 |
| Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University | \$1 000 |
| Total | \$1 100 |