

CWSF 2011 - Toronto, Ontario



Hari Singh, Manaf Dalati

A-maze-ing Drosophilae

Challenge: Environment

Category: Junior

Region: Toronto

City: Toronto, ON

School: La Citadelle International Academy of Arts & Science

Abstract: We tested drosophilae's food taste and willingness to work to get to their favourite foods. To see their food preference, we tested if drosophilae prefer foods with a higher or lower pH. To see if they are willing to work harder to get to their favourite foods, we tested if they are willing to go through a difficult maze to find their favourite foods.

Biographies

Hari - My name is Hari Singh and I am in Grade 7. In school, my favorite subjects are Science, English and Arts. When I grow up, I will either become a scientist or a writer; or both. After school, I practice karate. I am currently a brown-advanced and I should have my black belt by Christmas. I also love skateboarding, skiing, swimming and scuba diving. I already have my open-water diving certificate and I would like to get my advanced one next year.

Manaf - My name is Manaf Dalati and I am in Grade 7. I have been in the same school since JK. In school, my favourite subjects are Science and Arts. When I grow up, I would like to be an inventor, I love designing and building. I love doing all kinds of sports. In winter, I love skiing and when I go on vacations, I do a lot of swimming, waterskiing, windsurfing, wakeboarding and sailing. As soon as the weather is nice enough, I play tennis and spend a lot of time doing tricks on my rip-stick, I also love biking, riding my scooter and my roller-blades.