

# CWSF 2011 - Toronto, Ontario



## Tori Weir

### The Life and Times of a Cut Flower

**Challenge:** Discovery

**Category:** Junior

**Region:** Greater Vancouver

**City:** Burnaby, BC

**School:** Burnaby South Secondary

**Abstract:** An experiment to find out the most effective solution (where the solvent is water) which will best extend a cut flowers' life over the course of one week. Control is water, tested solutions are sugar water, bleach water, sugar/bleach water, commercial preservative. Flowers used are Cyclamens.

#### Biography

Tori Weir is an 8th grade student and currently attends Burnaby South Secondary School. She is taking honours classes and aspires to take AP level courses later on. She has been playing the flute for 2 consecutive years and plans on continuing with it all throughout highschool. Some of her interests are reading, acting, and having movie marathons with her friends. Presently, she does not really know what career she'd like to pursue, though she is highly interested in the biological field of sciences. She has participated in two sciences fairs in grade 6 and 7, but they were recreational and she was with a partner. This is her first official science fair on her own.

#### Awards

#### Value

Excellence Award - Junior - Bronze Medal Sponsor: Youth Science Canada	\$300
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Total	\$1 300