

## CWSF 2011 - Toronto, Ontario



### Maiah Devereaux

#### Eco-friendly vs Commercial Cleaner: what makes the bugs in your bathroom run?

**Challenge:** Health

**Category:** Junior

**Region:** Renfrew County

**City:** Pembroke, ON

**School:** Highview P.S.

**Abstract:** I cultured different areas in a male and female public bathroom. I determined which areas of the bathroom are most contaminated with bacteria. I had 2 commercial cleaners and one natural product. I blindly cleaned each area and re-swabbed it. I determined which area of the bathroom has the most bacteria as well as which cleaner on average decreased the bacterial count the most.

#### Biography

I love to travel, I'm always happy and I love to laugh. I love being around people and animals. I'm interested in the arts. I really love helping people and I know it sounds cliché but I really do. I sometimes have a bit of a temper. I've been on all of the sports teams at my school. I play the piano and violin, I figure skated for 8 years and took swimming lesson for 6. I love dogs, when I do my community service hours for high school I want it to be at a dog shelter. I'm interested in current affairs and technology. I help out with kids at Sunday School in church. When I'm older I plan on being an orthodontist (I chose that when I was 6 and have kept with it), I just really want to see everyone with a beautiful smile and perfect teeth. My favourite subjects in school are math, science and french. I have countless awards from my years skating and from speeches. I LOVE science fair and have done it every year I've been eligible to compete.

Youth Science Canada  
PO Box 297  
Pickering ON L1V 2R4  
[www.youthscience.ca](http://www.youthscience.ca) / [info@youthscience.ca](mailto:info@youthscience.ca)  
416-341-0040