

## CWSF 2010 - Peterborough, Ontario



### Sam Schoch

#### Effect of Household Cleaners on Bacteria

**Division:** Life Sciences

**Category:** Junior

**Region:** Lambton County

**City:** Sarnia, ON

**School:** King George VI E.S.

**Abstract:** Do household cleaners do all that they say they do? Bacteria will be grown for 7 days after being gathered from one kitchen sample. The bacteria will be exposed to both chemical cleaners as well as environmental /natural cleaners. The results will be recorded with the most effective cleaner being revealed.

#### Biography

Hello, my name is Samantha Schoch but I much prefer to be called Sam. I am 13 years old and am presently in grade 8 at King George VI in Sarnia, Ontario. Where I am a member of the Student Leadership team. I am involved in our school's healthy snack program and tutor younger students. I enjoy a wide range of activities which include canoeing, camping while attending my Pathfinder group. I belong to the Sarnia Curling club and have curled for 6 years. I also study karate and have completed my blue belt. My goal is to earn my black belt before completing high school. I play the piano and love listening to my iPod and reading just about anything written. In the spring and summer I swim and play in a soccer league. In the future I hope to get into the medical field specifically as a Pediatrician. I love to laugh and have a strange sense of humor. That's me Sam I Am!

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