

## CWSF 2009 - Winnipeg, Manitoba



### Marissa Lobert, Amelia Marrato

#### Dogs vs. Humans - Whose Mouth is Cleaner?

**Division:** Life Sciences / None

**Category:** Junior

**Region:** Algoma Rotary

**City:** Sault Ste Marie, ON, Sault Ste. Marie, ON

**School:** Rosedale P.S.

**Abstract:** Our project asked does a dog's mouth grow more bacteria than a human's. Forty-one dog-human pairs were tested. Dogs grew 25.2% more colonies than humans. When the growths were further classified according to good and bad, 65% of the good growths and only 34.5% of the bad growths belonged to dogs. Therefore, a dog's mouth is cleaner than a human's.

#### Biographies

Marissa - Ever since I was young I have enjoyed participating in any sport activities. I do cross country, basketball, volleyball, soccer, softball and track and field at school. I also participate in community events such as the local swim team. I enjoy walking my dog in my spare time and take lots of pictures. Next year I will be going to Sir James Dunn and continue with the French immersion program in order to get a bilingual degree which should help me in my further career plan. I have travelled across Canada and like camping with my family; therefore I have been to Winnipeg once for a short time.

Amelia - Hello, my name is Amelia Marrato and I am a grade 8 student at Rosedale French Immersion Public School in Sault Ste. Marie, Ontario, Canada. I have been going to an immersion school since kindergarten and am going to attend Sir James Dunn high school next year in the French immersion program in hope of achieving my bilingual certificate by the end of Grade 12. At school, I participate on all sports teams and, together, my friend Marissa and I, are the school photographers. I take part in several extra-curricular activities, such as soccer and competitive dancing. I also play the violin. In my spare time, I like to hang out with friends, run c...

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