

## CWSF 2009 - Winnipeg, Manitoba



### Meredith Baskin, Jessica Pierrot

#### Is a Dog's Mouth Cleaner than a Human's?

**Division:** Life Sciences / None

**Category:** Intermediate

**Region:** Beaufort-Delta

**City:** Inuvik, NT

**School:** Samuel Hearne Secondary School

**Abstract:** Our project is a study to see if the bacteria in a dog's mouth is greater than in a human's. To test this we made the Nutrient Agar into gel that is sustainable for bacteria growth. We then swabbed 9 dog's and 9 human's mouths with q-tips and rubbed it on the gel. After observing the growth for 4 weeks we concluded our results.

#### Biographies

Meredith - I am currently in soccer at school, and I love volleyball and swimming. I sometimes volunteer at a daycare afterschool and am on the Student Leadership council at my school. I like reading, writing, acting, and travelling.

Jessica - My name is Jessica Pierrot. I am currently apart of the Lighthouse Community Church here in Inuvik, where I do a lot of volunteering ; I am also apart of the Senior Girls Soccer Team at SHSS. I enjoy helping people, sports, and organizing. Right now, I am interested in becoming a counsellor when I'm older. In school I have recieved multiple awards, such as : All-round Student Award, Math and Science Award etc.