

## CWSF 2010 - Peterborough, Ontario



### Anika Reynar, Anita Kan

#### Detecting Stares: More Than Coincidence?

**Division:** International

**Category:** Intermediate

**Region:** Central Alberta

**City:** Olds, AB

**School:** Olds Junior Senior High School

**Abstract:** This project studied if the ability to detect stares was more than coincidence or simply chance. An experiment was developed to test whether differences in age and gender affect the subject's ability to perceive that their partner is staring at them. Females were found to be statistically significant in their ability to sense that they were being stared at.

#### Biographies

Anika - I am 15 and in Grade 10. I attend Olds High School in Alberta. I love international travel and learning about other cultures. In my free time enjoy reading and drawing. Music is very important to me. I take pleasure in playing both the piano and flute although I don't always like to practice very much. Last year, I went to provincial music festival with piano and did very well in my section. I also really enjoy playing rugby. After I'm done high school I hope to pursue a career in the area of sociology and international development.

Anita - I am in grade 10. I attend Olds High School. I enjoy science and working with numbers very much. I am part of the choir at my school. Music is a big part of my life. I have been playing piano for 9 years. I hope to go to the University of Alberta and get involved with dentistry or orthodontics. Well, that's me in a nutshell.

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