



## CWSF 2007 - Truro, Nova Scotia



## Janet Chan, Melanie DucBo Massey

## **Blood Pressure and Pulse**

Division: Life Sciences / None

Category: Intermediate
Region: Toronto
City: Toronto, ON

**School:** Danforth Collegiate & Technical Inst.

**Abstract:** The purpose of these experiments were to determine the effects of a)

colour stimuli; b) sound stimuli; c) caffeine; and d) sound stimuli (again) on the effects of blood pressure and pulse. For d) focus was done as well. It was found that a) warm colours; b) fast songs; and c) Coca-cola increased blood pressure the most. Focus went up as the music became slower.

## Biographies

Janet - Hello, my name is Janet Chan, a responsible, free spirited 15 year old born on March 18th, 1992. My elementary years took place at Gledhill P.S., where I received the Academic Achievement Award. Ah, yes, those were the good old days where we still had recess. Later on, I went to D.A. Morrison Middle School, earning several first class honors and now, I've currently entered my first year of high school at Danforth C.T.I. Bibi, my over-weight golden retriever likes parks just as much as I do. I absolutely LOVE what Mother Nature has to offer, which is why I enjoy hiking, planting, night walks, running in wide open fields, being with animals o... Melanie DucBo - My name is Melanie Massey and in my spare time I love to read, draw, paint, and swim. My favourite authors are Stephen King, Terry Goodkind, and Anne Rice. I absolutely ADORE the "Rocky Horror Picture Show" (and all musical theatre) and my favourite actor is Tim Curry. I also love the show "House" which has me wanting to be a doctor when I grow up. On that note, I recently got my Bronze Cross and am trained in CPR:) I've been an artist all my life and this certainly gave both my parter Janet and I initiative to proceed with our project. Last year I won the Art Award at graduation from my old school, and it was interesting this year to combin...





