

CWSF 2007 - Truro, Nova Scotia



Rachel Fung, Kathleen McParland

Are We Destroying Our Teeth?

Division: Life Sciences / None

Category: Intermediate

Region: North Bay

City: North Bay, ON

School: Chippewa S.S.

Abstract: Which common beverages cause the most damage to teeth? We immersed eight wisdom teeth in eight different beverages for a period of 32 days. We found that non-cola (vs. cola), diet (vs. sugared), and non-carbonated (vs. carbonated) beverages caused greater weight loss, softening, and staining. Diet iced tea caused the most damage; milk caused the least.

Biographies

Rachel - I am a gymnast, and I also do track and field and dance, as well as play grade 6 piano. At the moment my career of choice is pathology. I love to read in my spare time. My favourite subjects in school are science and math. I won the computer and extended french awards in grade 8. When I have spare time, I like spending time with my friends. I also love travelling, and have been to many countries. My favourite country that I have visited so far would be Ireland.

Kathleen - I am a 14 year old student at Chippewa Secondary where I am currently studying in French Immersion. I am the second of five children from a Christian family. Activities I enjoy doing are playing grade 6 piano, going places with my friends, learning things about the human body, listening to music and reading. I am a past provincial tumbling champion and now I am currently on the High school track team. I am a hurdler and a pole vaulter. After I leave high school, I want to go to university to study biology and anthropology, english or the sound board. In grade 8, I was president of my elementary school and I won the spirit award at grade 8 gra...