

CWSF 2007 - Truro, Nova Scotia



Stephanie Da Silva

Toothbusters

Division: Life Sciences / None

Category: Intermediate

Region: Northwestern Ontario

City: Thunder Bay, ON

School: St. Ignatius S.S.

Abstract: The purpose of this experiment was to analyze the effects of various concentrations of citric and phosphoric acid on teeth. Phosphoric acid resulted in the most damage to the teeth, over citric acid, by etching away at the hard enamel, and leaving the teeth soft and flexible. In significance, frequently drinking beverages containing phosphoric acid, without brushing, will cause severe decay on teeth.

Biography

Hi my name is Stephanie Da Silva, from Thunder Bay Ontario. I am a grade 10 student from St. Ignatius High School. My favorite hobbies include soccer, badminton, camping and dancing. I am an out-going, happy person. I am proud to be representing Northwestern Ontario here in Truro.