



## CWSF 2015 - Fredericton, New Brunswick



## **Tahir Elfitori**

## Which Beverage Causes the Most Tooth Erosion?

Challenge: Health Category: Junior

**Region:** Renfrew County **City:** Pembroke, ON

**School:** Champlain Discovery P.S.

**Abstract:** This project investigates the effects of acidic beverages on the mass and

colour of teeth. The beverages utilized for this experiment were Pepsi, 7UP, Orange Juice, Apple Juice and Coffee. Teeth, prepared in an autoclave,

were exposed to five acidic beverages over a five-day trial.

## **Biography**

My name is Tahir Elfitori and I am a grade 8 student at Champlain Discovery Public School in Pembroke, Ontario. I am the oldest child of four children, and have a younger sister and twin brothers. My experience at the CWSF last year left such a great impression. Prior to this experience, I never realized that there were so many great opportunities in science. My favourite subjects in school are Science, Math and History. I also really enjoy sports. I speak two languages, English and Arabic and travel to Ottawa every Saturday to attend Arabic school. My future ambitions include pursuing a career in science as a Surgeon.





