

## CWSF 2007 - Truro, Nova Scotia



### Mark Tinker

#### The Not So Eggciting Truth About Brushing!

**Division:** Life Sciences / None

**Category:** Junior

**Region:** Toronto

**City:** Scarborough, ON

**School:** Churchill Heights P.S.

**Abstract:** The objective of this experiment was to determine the effects of brushing and fluoride treatment on the prevention of staining and cavities of human tooth enamel caused by common liquids regularly consumed by individuals. The results showed a dramatic difference between teeth that were brushed and treated with fluoride and teeth that were not.

#### Biography

My name is Mark Tinker and I am 12 years old. I am in the grade 7 gifted program at Churchill Heights Public School in Scarborough, Ontario. My favorite subjects are Science, History and Geography. My least favorite subject is French. I am part of my schools Senior Band and play the Euphonium. I also play on the school Slow Pitch team. I play house league hockey in the winter and soccer in the summer. I enjoy snowboarding in the winter and spending time at my cottage in the summer. In my free time I enjoy playing video games, baseball, football, road hockey and playing with Lego. In the future I think I would like to either become an Engineer or a Biological Scientist.

#### Awards

#### Value

The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Health Sciences - Junior Sponsor: Canadian Institutes of Health Research	\$300
Total	\$1 300