





## Alexandria Tsimiklis

## The Flip On Teflon

Division: Category:	Physical & Mathematical Sciences Junior
Region:	Sudbury
City:	Sudbury, ON
School:	Marymount Academy
Abstract:	This project tested the effects of fumes emitted from 2 types of Teflon pans and a regular stainless steel pan, on pole bean plants. The Teflon pan fumes stunted the growth of the bean plants. Those plants exposed to one of the Teflon pans also developed holes and white patches on the leaves. However, the stainless steel pan had no effects on the plants.

Awards	Value
The University of Western Ontario Scholarship	\$2 000
Gold Medallist - \$2000 Entrance Scholarship	
Sponsor: University of Western Ontario	
Gold Medal - Life Sciences - Junior	\$1 500
Sponsor: Pfizer Canada	
Total	\$3 500



Youth Science Canada PO Box 297 Pickering ON L1V 2R4 www.youthscience.ca / info@youthscience.ca 416-341-0040

