



## CWSF 2008 - Ottawa, Ontario



## Biography

My name is Alexandria Slough. I am 12 years old and in grade 7. I go to William Derby School. I live on a mixed farm near Bulyea, SK. I have 2 brothers. The activities I enjoy are volleyball, track, skating, golfing, football, hockey, baseball and scrapbooking. I also enjoy spending time with family, babysitting and hanging out with friends. I love animals. I also dance, I do tap, jazz, hip hop. I also do opening and finale.

## Alexandria Slough

## The Survival of the Marigold

Division:	Physical & Mathematical Sciences / Environmental Innovation
Category:	Junior
Region:	Carlton Trail
City:	Bulyea, SK
School:	William Derby
Abstract:	This project tested the effect of household detergents on marigolds. Marigolds were watered with a variety of laundry detergents diluted with water. Some laundry detergents destroyed natural materials, while phosphate free and non-alkaline detergents confirmed that they are environmentally friendly. This was analysed by man-made measuring devices and human observation.

Awards	Value
Honourable Mention - Life Sciences - Junior	\$100
Sponsor: Pfizer Canada	
Total	\$100



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