

CWSF 2006 - Saguenay, Québec



Denise Meeches, Chantel Vivier

Smart Shelter

Division: Health Sciences

Category: Junior

Region: Manitoba First Nations

City: Portage la prairie, MB, Edwin, MB

School: Long Plain School

Abstract: In this project we experimented with the ability of different materials to absorb and store heat from the sun. We also looked at traditional First Nations building materials used in the earth lodge. We used the results of our study and the knowledge gained to design an energy efficient home for a local site.

Awards	Value
Petro-Canada Peer Innovation Award - Junior - Central Canada	\$200
Sponsor: Petro-Canada	
Total	\$200