

CWSF 2006 - Saguenay, Québec



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Wind energy - the wind turbine

Division: Health Sciences

Category: Junior

Region: Aboriginal Québec Autochtone

City: Maniwaki, QC

School: Kitigan Zibi Kikinamadinan

Abstract: This project investigated how energy from the wind works. A smaller version of an actual wind turbine was built using a bicycle generator and a fan propeller. Results indicate that energy from the wind is possible and dependent upon the amount of propellers used and the speed of the wind.