

CWSF 2009 - Winnipeg, Manitoba



Drew Werbitsky, Andrew Berriault

Sno-Bike

Division: Health Sciences / None

Category: Junior

Region: Simcoe County

City: Collingwood, ON

School: Mountain View P.S.

Abstract: Our invention, the Sno-Bike, has been invented for the purpose of riding on winter terrains. It consists of a ski attachment on the front forks replacing the tire. The back tire has been modified from the original to a wider tire with studs (screws). The experiment included, test what combination of options (ski, tire, spiked tire), works best on which terrain.

Biographies

Drew - My name is Drew Werbitsky. I am thirteen years old and my birthday is on March 9th. I enjoy playing basketball on an organized rep team for Collingwood. Some extra curricular activities I enjoy include many sports teams such as football and rugby. I also enjoy playing soccer and skiing with my family. Some of my career plans include a career in engineering. I camped with my family across Canada and most of the northern United States.

Andrew - My name is Andrew Berriault; I'm in grade 7 at Mountain View P.S. in Collingwood. Our project 'The Sno-Bike', is a basic bike, with a custom ski attachment on the front. I enjoy playing hockey in the winter, and I also enjoy paintballing in the summer. Science is always one of my best subjects, but this term it should be much much better. I am planning on becoming an Aerospace Engineer, and working on space projects instead of airplanes, although they would be fun too.