

CWSF 2011 - Toronto, Ontario



Trent Emel

I Nailed It!

Challenge: Discovery

Category: Junior

Region: Central Interior British Columbia

City: Vanderhoof , BC

School: Evelyn Dickson Elementary

Abstract: This project is based on hammering nails into six different species of wood. I used three types of hardwoods; Walnut, Maple and Mahogany and three types of softwoods; Spruce, Pine and Balsam. The purpose of the experiment is to see which species of wood requires the most force to pound a nail into.

Biography

My name is Trent Emel. I'm 12 years old, currently in grade 7 at Evelyn Dickson Elementary in Vanderhoof BC. I enjoy the outdoors including hunting, fishing and hiking. I also play hockey, lacrosse, golf and snowboarding. Because of my love of sports and the outdoors I hope to one day continue my education to become a personal trainer.

Awards

Value

Excellence Award - Junior - Bronze Medal Sponsor: Youth Science Canada	\$300
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Total	\$1 300