

CWSF 2010 - Peterborough, Ontario



Philip Snow

Solar Energy

Division: Life Sciences

Category: Junior

Region: Wood Buffalo

City: Fort McMurray, AB

School: Westview School

Abstract: The question that I tried to answer is if I could increase the amount of energy that a solar cell collects just by changing how the light hits the solar cell. I measured the amount of energy collected when water was added to the top of the solar cell, when a magnifying glass was used and also when I reflected the light using tin foil.

Biography

My hobbies include skateboarding and bike riding and in the winter, I love to snowboard, ride snowmobile, and play hockey. I am playing in the band at school and just learning to play the electric guitar. At my church I have just started to play the drums. I like to play video games, watch TV and talk to my friends. In my spare time I enjoy building things and figuring out how things work. When I finish school I think I would enjoy a career as a mechanical engineer.