

## CWSF 2011 - Toronto, Ontario



### Dawson Heggstad

#### Light O Light

**Challenge:** Energy

**Category:** Junior

**Region:** Saskatoon

**City:** Dalmeny, SK

**School:** Dalmany High School

**Abstract:** Vehicles are constantly in use and require massive amounts of energy that we do not get back. In a world where energy conservation is crucial, steps must be taken to replace the energy we are using. Through the use of a vehicle's weight this is possible. An innovation that creates and stores energy while we drive is a solution to our energy crisis.

#### Biography

Dawson Heggstad is 12 years old he is involved in volleyball, basketball, track and field, hockey and ball hockey. In his spare time he likes to invent cool stuff, Tinker with electronics, hang with friends and snowboard. When he grows up he would like to be a professional hockey player or an engineer.