

## CWSF 2006 - Saguenay, Québec



### Maveric Croucher

#### Don't Get Whipped

**Division:** Life Sciences

**Category:** Junior

**Region:** Bay Area

**City:** Hamilton, Ontario, ON

**School:** St. John the Baptist E.S.

**Abstract:** My innovation is used to protect a hockey player's neck from whiplash and associated disorders. The prototype was tested at the University of Guelph, in a mounted car seat during a robotic simulation of whiplash. The results showed the innovation will limit movement, acceleration and deceleration to the cervical spine.

