

## CWSF 2012 - Charlottetown, Prince Edward Island



### Alex Mann

#### It's the Gear...Or Is It?: Modern Hockey Equipment and Concussions

**Challenge:** Health

**Category:** Intermediate

**Region:** South Shore

**City:** Lunenburg, NS

**School:** Park View Education Centre

**Abstract:** In recent years there has been a noted increase in head injuries in sport, particularly in hockey. This experiment explores the potential role that modern protective equipment design plays in this increase.

#### Biography

I am a grade eight student at Centre Consolidated School, located near historic Lunenburg on the South Shore of Nova Scotia. I am the middle child in my family, and have two brothers. I play all the school sports I can manage as well as many outside of school. I particularly enjoy hockey and in the past season played Bantam AAA. Last year I was fortunate enough to be selected and play for a provincial high performance team. The team was selected to play in a tournament against similar teams from all other Atlantic provinces, which we ended up winning. In the summer I sail and play soccer and usually fit in several weeks of hockey. I am interested in most aspects of science, especially medicine and oceanography.