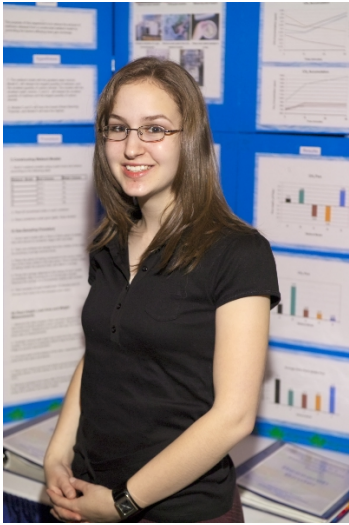


## CWSF 2005 - Vancouver, British Columbia



### Ashley Van Kroonenburg

#### Sure Fits

**Division:** Engineering & Computing Sciences

**Category:** Intermediate

**Region:** Chignecto Central West

**City:** Truro, NS

**School:** Bible Hill Junior High

**Abstract:** I have developed a new kind of padding (prototype) for a hockey helmet. To ensure that it fits the head perfectly, I tested 40 males and 40 females, measuring how much space is between the head and the padding.