

## CWSF 2005 - Vancouver, British Columbia



### **Crista Oke**

#### **Pop Bottle Rockets**

**Division:** Physical & Mathematical Sciences

**Category:** Junior

**Region:** Central Alberta

**City:** Red Deer , AB

**School:** Koinonia Christian School

**Abstract:** I tested pop bottle rockets to answer the question, 'What ratio of water and air pressure will produce the highest flight?' My rocket was run totally on water and air pressure. I first got the idea from my uncle. I enjoyed my project and had a 'blast' doing it!