

## CWSF 2005 - Vancouver, British Columbia



### Philip Riessner

#### Aerodynamic Efficiency

**Division:** Physical & Mathematical Sciences

**Category:** Junior

**Region:** Northern British Columbia

**City:** Fort St. John, BC

**School:** Charlie Lake Elementary School

**Abstract:** The purpose of my project was to evaluate aerodynamic efficiency. This was done by testing differently shaped objects (cube, cylinder, cone, teardrop, wedge, and ellipsoid) and measuring the amount of drag in a specially-designed wind tunnel. The teardrop was by far the most aerodynamic object.

Awards	Value
Honourable Mention - Automotive - Junior Sponsor: AUTO21	\$100
Total	\$100