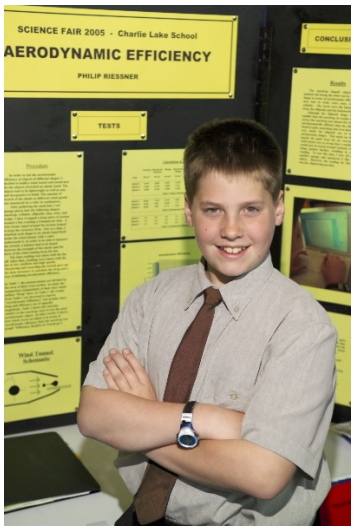
CWSF 2005 - Vancouver, British Columbia



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