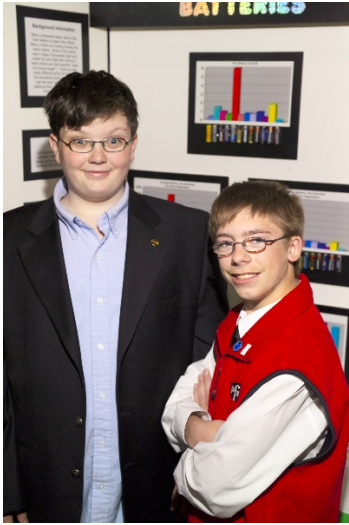


## CWSF 2005 - Vancouver, British Columbia



### **Daniel Kerr-Cresswell, James McCartin**

#### **Power and Money: The Truth about Batteries**

**Division:** Physical & Mathematical Sciences

**Category:** Junior

**Region:** Toronto

**City:** Toronto, ON, Scarborough, ON

**School:** St. Nicolas Catholic School

**Abstract:** Many companies claim "battery superiority," but do expensive batteries perform better? While some batteries may perform better than others, performance may not directly correlate with the cost. Using two applications, we measured average battery life and cost per hour. We found that performance does not correlate with battery cost.