

## CWSF 2008 - Ottawa, Ontario



### Adam Darrah

#### Do Different Colours of Light Affect the Growth of Plants?

**Division:** Physical & Mathematical Sciences / None

**Category:** Junior

**Region:** Toronto

**City:** Toronto, ON

**School:** St. Richard C.S.

**Abstract:** Our project explored the effect of different colours of fluorescent light and natural light on plant growth. We planted bean seeds and exposed them to various colours of light continuously over a fourteen day period. We discovered that green fluorescent light and natural light resulted in the largest and healthiest looking plants.

#### Biography

My name is Adam Storm Darrah. I was born on August 10th 1995. I am 12 years old and attend St. Richard Catholic School. At school, I play all kinds of sports such as volleyball, soccer, basketball and fothockey. Outside of school, I play baseball for the West Hill Blue Hawks. I've gotten straight A's on my report card since grade 5 and love science. After university, I plan to go into politics or a career in sports. I'm a great athlete and love to go to Blue Jays games. In my spare time, I enjoy playing sports as well as video games and talking on msn with my friends. This is my first CWSF and I'm looking forward to it!