

## CWSF 2010 - Peterborough, Ontario



### Lauren Doane

#### Lumière, Canettes et Couleur

**Division:** Physical & Mathematical Sciences

**Category:** Junior

**Region:** Chignecto Central West

**City:** Truro, NS

**School:** Truro Junior High School

**Abstract:** Mon projet examiné comment les couleurs et la superficie ont effectué la génération de la chaleur par la lumière. Des couleurs étaient comparées et les canettes ont donné la superficie supplémentaire nécessaire pour l'expérience. Un laboratoire a été construit pour compléter les tests. Les résultats ont le potentiel d'aider les personnes à chauffer leur maisons.

#### Biography

My name is Lauren Doane and I am 12 years old living in Truro, Nova Scotia. I have been in the French immersion program since grade Primary. I presently attend Truro Junior High School. I have been studying music since I was 4 years old. I play piano, study voice lessons, sing in the Truro Youth singer's choir, participate in the school band and have been cast in many musicals. I am a sports fanatic. I play on the school volleyball team, Track and field team, and the X-country running team. I love to play soccer. I am working towards becoming a lifeguard, with one level yet to complete. I love downhill skiing at Ski Wentworth and compete in Alpine racing. I also love getting a goggle tan! I volunteer at my church helping with the children. I love going to my cottage on the Northumberland Strait, and enjoy spending my summer on the beach, and sitting out at bonfires. I have two new kittens and love them very much. In the future I would love to become a doctor in geriatric psychiatry.

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