

## CWSF 2011 - Toronto, Ontario



### Kassidy Klughart

#### Maglev Train

**Challenge:** Resources

**Category:** Junior

**Region:** Prince Albert & Northeast Saskatchewan

**City:** Prince Albert, SK

**School:** Meath Park School

**Abstract:** I built a 'maglev' train and tested its stability over a time period. This was to see if I could find a way to display magnetism and offer an energy efficient way of travelling. I ended up wrong in my hypothesis but my train held its 'own' throughout the whole process and is still levitating today.

#### Biography

Hello, I'm Kassidy Klughart. I love writing and am involved in volleyball, basketball, badminton, track and field, swimming, and multiple exercising/yoga classes. Although I'm tremendously interested in sciences, after high school I wish to go into law and become a prosecutor. I love learning about history and believe in justice and healthy living. I enjoy grammar and mathematics, my two favorite things. Yet my favorite school subjects are Science and Career. I'm open to new experiences and hope to travel the world! My mentor was a close friend of mine, Nathan, and he has helped prepare me mentally for the science fair. I enjoy animals, nature and live on an acreage. I am an avid reader but spend most of my time outdoors, either sketching or just observing. I am excited for this science fair because I consider it a small step within a large journey, and it is helping me to be on my way as a member in society.

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