

CWSF 2011 - Toronto, Ontario



Dominique Drouin-Moreland

Horse Hues II

Challenge: Discovery

Category: Intermediate

Region: Edmonton

City: Edmonton, AB

School: McNally School

Abstract: This experiment assessed the ability of horses to distinguish colour. I used 2 horses and tested the three primary light colours: red, blue and green. The horses had to show that they had learned to choose a single bucket colour containing a treat in order to support that they could see the colour.

Biography

Hi There! I am a grade 10 student at McNally High School in Edmonton, Alberta. My interests inside of school include mathematics, Spanish, and of course, science. Outside of school, I participate in activities such as piano, badminton and curling. I am also involved in events hosted by a historical society at Fort Edmonton Park. My passion outside of school is horseback riding. I live on my father's acreage part-time where I ride, jump and play with our many horses. I have been working at my father's greenhouse operation for many years, but my long term goals include becoming a veterinarian.

Awards

Value

Excellence Award - Intermediate - Bronze Medal Sponsor: Youth Science Canada	\$300
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Total	\$1 300