

CWSF 2010 - Peterborough, Ontario



Dominique Drouin-Moreland

Horse Hues

Division: Life Sciences

Category: Intermediate

Region: Edmonton

City: Edmonton, AB

School: Avonmore School

Abstract: This experiment assessed the ability of horses to distinguish colour. I used 4 horses and 4 different colours of buckets. The horses had to show that they had learned to choose a single bucket colour containing a treat in order to prove that they could see the colour.

Biography

I am a student in grade 9 at Avonmore Junior High School in Edmonton, Alberta. My academic interests include mathematics, writing, and of course, science, obtaining honours with distinction. I attended a provincial speech competition this year with my school. My extra curricular activities include piano, badminton and karate. I participate in activities with a historical society at Fort Edmonton Park. My passion outside of school is horseback riding. I volunteer with a local stable to assist disabled riders. I have been working at my father's greenhouse operation for many years. I plan to become a veterinarian.

Awards

Value

The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Life Sciences - Intermediate Sponsor: Pfizer Canada	\$300
Total	\$1 300