



CWSF 2017 - Regina, Saskatchewan



Dayna Harper

Plants and Magnets

Challenge: Environment Category: Intermediate Region: Island Lake

City: St. Theresa Point, MB School: St. Theresa Point School

Abstract: Seed germination was observed in soil exposed to magnetic field compared

with germination in soil with no exposure to magnetic field. Results demonstrated that the lengths of roots and shoots after seven days were longer than seeds not exposed to magnets. The location of magnets in the growing pot (top and bottom) was also observed showing faster germination

with magnets at the bottom.

Biography

Hi, I'm Dayna Harper. I'm from St.Theresa
Point First Nation, Manitoba. I used to play
sports like Volley Ball, Basket Ball and Ice
Hockey. I've tried my best to keep up with all
my work so I could go to Regina for the
National Science Festival. I'm interested in
learning about weather and environmental
science. I've been inspired by a girl in a movie
called "Into the Storm" who studies about
weather. My goal is to attend university and
become a scientist. I encourage all my school
friends to pursue their passion and work hard
to prepare excellent projects to be able to
experience the Canada Wide Science
Festival.

Awards	Value
SHAD Scholarship Award - Intermediate	
Sponsor: SHAD	
Total	\$0



