

CWSF 2017 - Regina, Saskatchewan



Skylin Desjarlais, DeShawn McKay

Wiggle it, Just a Little Bit

Challenge: Environment

Category: Junior

Region: Manitoba First Nations

City: Crane River, MB

School: Donald Ahmo School

Abstract: The science and art of backyard composting is one essential skill that is forgotten nowadays by most people. In the O-Chi-Chak-Ko-Sipi First Nation, we hardly heard of households still doing the traditional way of producing organic fertilizers. This project compared the effect of different worm juice dilutions and water on the growth of canola seeds which were planted in our vermicast enriched community soil.

Biographies

Skylin - My name is Skylin Desjarlais and I am in Gr. 7. I am 13 yrs old. It was our school's first time to join Regional Science Fair and we are blessed to be chosen to take part in CWSF. I've seen that my community had bad soil and I felt the need to find a way to help plants grow "better". I want to continue at my school until Gr. 9 and move onto Rorketon High School until I graduate. The advice I give to all you people/kids attending Science Fairs, is to use Team: Together Everyone Achieves More. All together we can achieve so much more in our lives. Like Deshawn and I, during our Regional Science Fair, we worked hard to be able to attend the CWSF....

DeShawn - My name is Deshawn McKay, I am 14 years old. and I am gonna be moving on to Grade 9. It was our school's first time to join our Regional Science fair and we are blessed to be chosen to take part in the Canada Wide Science Festival. I experienced how much fun it was to work with the worms and take care of them day after day. Nothing worth having comes easy, you have to work really hard for what you want. Skylin and I begin working with the worms and we've been doing all the hard work of feeding the worms, watering the plants one by one and measuring them. It was a hard process to do but it was worth it because it brought us here to the Canada ...

Awards

Value

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| First Nations University of Canada Award - Junior | \$500 |
| Sponsor: First Nations University of Canada | |
| Total | \$500 |