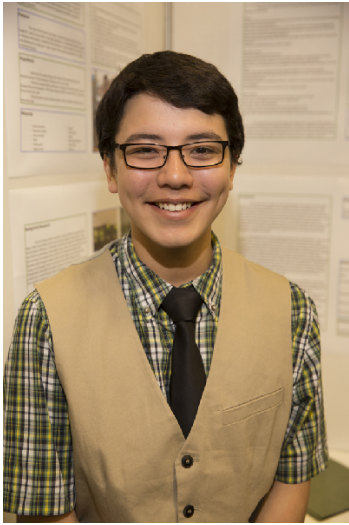


## CWSF 2016 - Montreal, Quebec



### Jordan Takkiruaq

#### The Fourth R: Reduce, Reuse, Recycle, Regrow!

**Challenge:** Resources

**Category:** Intermediate

**Region:** Kitikmeot

**City:** Gjoa Haven, NU

**School:** Qiqirtaq Ilihakvik

**Abstract:** My project focuses on the regrowth of vegetables. Some vegetables are able to regrow due to the operation of their meristem. I showed the people of my community this process using celery, romaine lettuce, and green onions. These vegetables have a meristem. With my project I hope to show alternatives to purchasing expensive produce by growing or regrowing our own.

#### Biography

My name is Jordan Takkiruaq. I am from Gjoa Haven, Nunavut. Gjoa Haven's winter can last as long as 9 to 10 months, while summer only last about 2 to 3 months. I go to Qiqirtaq Ilihakvik High School, the only high school in my town. I love to go hunting, fishing, and camping out on the tundra with my father. I love playing hockey, too. I also like to play video games and go sliding with my friends. My father is Inuit and my mother is from Nova Scotia. Every summer my family and I go to my mother's home town to visit my grandparents. I only see them for 2 months of the year so I try to be with them as much as I possibly can. This has been my fourth Canada-Wide Science Fair in a row. This year my project is on the topic of vegetables that are able to regrow once they have been cut to the stump.

Youth Science Canada  
PO Box 297  
Pickering ON L1V 2R4  
[www.youthscience.ca](http://www.youthscience.ca) / [info@youthscience.ca](mailto:info@youthscience.ca)  
416-341-0040