

CWSF 2017 - Regina, Saskatchewan



Eve Keay, Rae-anne Gill

Eco Death

Challenge: Environment

Category: Intermediate

Region: Peace Country

City: High Prairie, AB

School: Prairie River Junior High School

Abstract: For our project we created our own Eco-friendly pesticide/insecticide which we called, Eco-Death. We have compared our pesticide/insecticide to another commercial pesticide. We used crickets as our test subjects, to see just how effective our pesticide/insecticide was. We have also looked at many other variables that our insecticide/pesticide will effect. Things such as; cost, plant growth, Ph levels, and long term effect.

Biographies

Eve - I am from a small town in northern Alberta. I love to play sports including basketball, volleyball, track, and badminton. I received an award for 'Top female athlete' during my last track season. When I grow up I plan on going to the University of Victoria Bc and becoming an environmental lawyer. Last year I placed second in my category in the peace regional science fair and I placed first at my local science fair. I decided to make an eco-friendly pesticide since I am worried about the environment and I want my future children to grow up on a beautiful lush planet. Winning the "Best in Fair" award at the prsf has definitely been one of my bi...

Rae-anne - My name is Rae-Anne Gill. I am a grade 9 student from High Prairie Alberta. I am involved in several extracurricular activities such as; volleyball, basketball, badminton, cross country running, track and field, and dance. Me and my partner Eve decided to do this project because we both care a lot about the environment and the products that we put into it. If we were to take this further, we would look at how we could mass produce our insecticide, so that it could be used on much larger areas. I would say that the most important thing you can do when creating a project would be to know your project inside out and to choose a topic that you ge...

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