



Colorado Science and Engineering Fair

2024 Individual Project Abstract Form

Please print 2 copies of the completed form. Sign both copies, keep 1 for your notebook and submit 1 copy to your Regional Fair Director with your other paperwork.

Title of Project: My Pogo Project

Finalist's Name: Kellen McClure

School and City: Jefferson Intermediate, Rocky Ford

Sponsor's Name: Julie McClure

Category: Animal Sciences (ANIM)

Division: Junior (6th - 8th grades)

Abstract (250 words or less):

I did this project because I was wondering how well ants do in different types of soil. My hypothesis is that the sand ant colony would do better. I think this is because the sand looked perfect for the ants to live in. My hypothesis was tested by watching and documenting the ants' progress with building tunnels in the different types of substrates. My observations told me that the soil is a better substrate than sand because sand does not hold water as well as soil. The tunnels in the sand also collapsed more. In conclusion the soil was better for reasons that were in the observations.

I hereby certify that the above statements are correct and the information provided in the Abstract is the result of one year's research. I also attest that the above properly reflects my own work.

Finalist's Signature:

Date:

In addition, all students must complete the ISEF Student Checklist (1A), Research Plan, Approval Form (1B), and Checklist for Adult Sponsor (1), and any other ISEF forms required for this type of project. See the International Rules and Guidelines for form requirements. Return COPIES of all of these forms to your Regional Fair Director with your Finalist Verification/Permission Form. A signed copy of this form must be included in your notebook.