



# 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: Make it Snappy

Finalist's Name: Terra McClure

School and City: Rocky Ford Jr. Sr. Highschool, Rocky Ford

Sponsor's Name: Julie McClure

Category: Biomedical Sciences (BMED)

Division: Junior (6th - 8th grades)

Abstract (250 words or less):

This project is called Make it Snappy. The project is my way of answering this question. Do different beverages make orthodontic rubber bands weaker resulting in them breaking easier? Well, how I tested this was by soaking the rubber bands for 12 hours and then I took them out and tested their strength by breaking them. When I wrote all the data down and then turned it into a graph. Then I disposed of my rubber bands. When I looked at the results, I realized that it was not too different for anything but the milk.

*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 you Finalist Verification/Permission Form. A signed copy of this form must be included in your notebook.