



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: Musical Memory

Finalist's Name: Micah Tanner

School and City: Stratton high school, Stratton

Sponsor's Name: Dannette McConnell

Category: Behavioral & Social Sciences (BEHA)

Division: Junior (6th - 8th grades)

Abstract (250 words or less):

My experiment was to test if music would affect peoples ability to focus and to memories. I did this by making a program similar to Simion where a button lights up and you have to press it and all the previous buttons until you fail. While the participants where playing the game I played music. We found that the songs that my participants responded to where vastly different from each other, and that each person focuses better with different types of music. Over the board country music did the best and I believe that was due to its familiarity with the participants and its slower pace.

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 o 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.