



You are invited to take part in a research study. Before you decide to be a part of this study, you need to understand the risks and benefits. This consent form provides information about the research. If you agree to participate in this research, you will be asked to sign this consent form before taking part. This process is known as Informed Consent.

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Project Title: How Your Music Taste Proves the Pseudoscience of the MBTI

Science Fair Coordinator (Adult Supervisor): Judy Fan and Kimberly McKewon

Project Description:

The purpose of our research and this experiment, is to prove that one of the most popular personality assessments, the MBTI, is a subpar evaluation of oneself. Since the MBTI is based on a certain amount of traits which are fixed, it can put limits on exploring all someone is capable of, through believing the rigid structure of this personality test. And with its surge in popularity, being engrained in social media and workplaces, it's adding matter to the problem. We plan on proving our hypothesis through the studies of music psychology, a field which studies how people react and respond to music, through several human (such as emotion) and musicology factors (such as pitch). You will help us with our study by filling out a weekly survey about the music you had listened to that week.

This experiment will be conducted online. You will be sent a survey on google forms through your FFCA or Gmail, by either one of the student researchers. Here you will answer 6 questions about your top 10 songs of that week. It will be sent weekly, starting Saturday, February 1st, to Saturday March 1st, at 6pm. It must be submitted by the Wednesday of that week. It takes approximately 5-10 minutes.

Your benefits from participating:

This experiment may provide an insight on the MBTI, the history of pseudoscience and how it has become misconstrued in our society. It may also give you more insight into who you are as a person. Your music taste is unique, and there is an interesting connection between it and the human mind. Through this experiment, you may become more knowledgeable about these popular tests, but also more about yourself.

Your risks from participating:

Answers may be selected from your survey, as well as your music and artists could be public when our experiment has been completed. But keep in mind, all of your data is anonymous, and no name will be attached to your answers.

Your time commitment:

There is a weekly time commitment required for this experiment, from February 1st, to Saturday March 1st. The survey should take approximately 5-10 minutes.

The confidentiality of your data

The survey is anonymous, so we will not have your email address attached to your answers. And when the experiment is displayed, the data and answers will be categorized by MBTI. But perhaps an answer from your survey will be directly taken and used as an example. But still, there is no name attached to it.

Withdrawal: Your participation is voluntary, and you have the right to withdraw at any time for any reason. If you wish to do so, please talk to the Science Fair Coordinator/Adult Supervisor, or send either student researcher an email stating you no longer wish to participate.	
Review: This project has been reviewed by the Ethics Committee of the Calgary Youth Science Fair Society and has received permission to proceed.	
Feedback: The results of this research will be provided to you in the public presentation of the Science Fair Project.	
By signing below, you are agreeing to participate in this study.	
Name and Email	(please print)
Signature	Date
If this participant is under the age of 18, permission o f a parent or guardian is also	
required: I give permission for the person named above to participate in this study.	
Name	_ (please print) Phone
Signature	Date