

GREATER SAN DIEGO SCIENCE & ENGINEERING FAIR (GSDSEF)

CERTIFICATION OF COMPLIANCE OF RESEARCH INVOLVING HUMANS FORM (GSDSEF-3, 2015)

This form, if required, must be completed and signed before starting your project. Place it in your notebook for the GSDSEF SCREENING Fair (Use the "Tab" key to move from line to line)

The student, and all who sign this form, **MUST READ AND COMPLY** with the requirements for research involving humans of the *California CIVIL Code*, the *Intel International Science and Engineering Fair (Intel ISEF)* AND the *Greater San Diego Science and Engineering Fair*. SEE: GSDSEF RULES & REGULATIONS page 11

Student's Name (last, first, middle) Sragovicz, Rachel, Aliza Date 9-01-14

Partners Name (Senior Division only) _____

School Thurgood Marshall Middle School Grade 8

Science Teacher Mrs. Elaine Gillum

Project Title If You Give A Kid An iPad

REQUIRED CERTIFICATION SIGNATURES:

Failure to follow the rules and regulations will result in disqualification. I CERTIFY THAT

1. The rules and regulations of the GSDSEF, Intel ISEF and the California Civil Code will be followed and no human will be harmed or endangered in any way.
2. No subject or interviewee will be embarrassed, harmed or endangered in any way, or exposed to the possibility of injury, including physical, psychological or social injury and all subjects and interviewees will be treated with courtesy and consideration at all times.
3. No identifiable private information (including medical data) will be included.
4. A signed and dated consent form will be obtained from each subject (or if the subject is a minor, from her/his parent or guardian) or, in the case of testing done in a school classroom, from the teacher in charge.
5. ALL original consent forms should be on display in a sealed envelope at screening and kept by the student for future need (questions by GSDSEF staff; if asked to apply to California State Science Fair, etc.).
6. No copyrighted/other restricted test (or other) materials will be used without written permission of the author/owner.
7. I have previously completed and signed the Project Proposal Form GSDSEF-1, 2015 which outlines the procedures to be followed for this study.

Student's signature Rachel Sragovicz Date 9-01-14

Parent/ Guardian signature Mrs. [Signature] Date 9-01-14

Teacher signature ESPOLO Date 9-02-14

Biomedical Scientist's signature if required:

Signature _____ Degree _____

Telephone _____ Date _____

GSDSEF Consent to Participate in Science Fair Project Testing

INSTRUCTIONS: Consent is required for any testing done with human subjects in a Science fair project. Each test subject must complete this form.

Project Title If You Give A Kid An iPad

Student Conducting Project Testing Rachel Sragovicz School Thurgood Marshall Middle

Below is a brief description of the Project's procedure(s) that the test subjects will be performing:

This project will test if the amount of technology a toddler uses at home affects how they learn at school. Two tests with 5 questions each will be given. The first test is the electronic test and will be administered using the application EduPaint, an app that allows the level of difficulty to be changed. This test will be administered by an iPad but will be closely supervised by the tester. The second test will be a verbal test with similar questions but will be administered by a teacher. The questions will be based on basic preschool standards such as identifying numbers and shapes. The age of each child will solely affect the difficulty of the test.

Human Test Subject Consent*

- I, _____ (name of test subject) understand that the student named above is conducting an experiment for a science fair project. The student has asked me to be a test subject.
- The student developing this project has explained this study to me and I voluntarily consent to be a test subject. I have my parent's or teacher's consent to participate if I am under 18 years of age.
- I realize that I can withdraw from this study at any time and there will be no negative consequences.

Test Subject Name: _____ Test Subject Age: _____

Test Subject Signature:

Test Subject Signature

Date

Parent/Guardian Signature (required if test subject is under 18 years of age):

Parent/Guardian Signature

Date

For a "whole class" experiment, Teacher signs only one consent form.

EG
Teacher Signature

9-1-14
Date

*Separate
Permission
forms
were
Signed.*

*All Consent Forms will be filed in a secure manner to maintain confidentiality