

# FORM A

194a

2021-2025

Complete front and back portions of this form and additional page and insert into the Forms and Addenda Notebook.

## Research Plan, Safety Assessment, and Approval

*This form is required for **all** projects and to be approved **prior** to experimentation.*

### To be completed by the Student:

Name \_\_\_\_\_ State \_\_\_\_\_

School \_\_\_\_\_ City \_\_\_\_\_

Teacher's Name \_\_\_\_\_ Grade \_\_\_\_\_

Title \_\_\_\_\_ Date Project Started \_\_\_\_\_

Where will you conduct your experiment or lab work? (Include address if not at school or home.) \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Use one additional page and append it to this form in the Forms and Addendum Notebook. Include the following:

- The hypothesis
- A brief step-by-step experimental procedure
- The expected results

### To be completed by the Teacher, Qualified Scientist, or Certified Expert

#### Risk Assessment and Approval:

- Check below the items or substances used in the course of this experiment.

\_\_\_\_ Hazardous Chemicals

\_\_\_\_ Pathogens

\_\_\_\_ Bacteria or Fungi

\_\_\_\_ Controlled Substances

\_\_\_\_ Tissue (Living or Dead)

\_\_\_\_ Vertebrate Animals

\_\_\_\_ Voltages Greater than 220V

\_\_\_\_ Lasers

\_\_\_\_ Radioactive Material

\_\_\_\_ Devices Emitting Harmful Radiation

\_\_\_\_ Firearms

\_\_\_\_ Potentially Explosive Devices

\_\_\_\_ Compressed Gas Canisters

\_\_\_\_ Recombinant DNA

\_\_\_\_ Toxins, Carcinogens, Mutagens, etc.

\_\_\_\_ High Amperage Devices

\_\_\_\_ Other Substances Considered Dangerous

\_\_\_\_ BSL-1 or BSL-2 Agents

\_\_\_\_ Apparatus That Could Be Considered Potentially Dangerous

- Based on the items checked above and personal discussion with the student regarding the experiment, I assess the potential risk to the student as:

\_\_\_\_ Low

\_\_\_\_ Moderate

\_\_\_\_ High

\_\_\_\_ Extreme

Comments: \_\_\_\_\_

\_\_\_\_\_

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# FORM A (continued)

194b

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## Research Plan, Safety Assessment, and Approval

*This form is required for **all** projects and to be approved **prior** to experimentation.*

### To be completed by the Teacher, Qualified Scientist, or Certified Expert

#### Risk Assessment and Approval (continued):

3. The student has explained to me the proposed project, process of research, and experimentation. I approve of the project and agree to provide general oversight as the project progresses.

I  have/ have not (check one) reviewed the research plan and agree that the internet would be a useful tool in acquiring information regarding this project.

I  have/ have not (check one) instructed the student as to how to conduct research on the internet.

Print Name \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

### To be completed by the Student:

I understand the possible risks associated with this project. I certify that I will obey the rules, regulations, safety precautions, and any state or federal rules and regulations associated with this experiment. I further certify that all work performed in this project, unless otherwise noted, will be original, not fabricated, and my own.

I  will/ will not (check one) be using the Internet for any research or investigation regarding this science fair project.

Print Name \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

### To be completed by the Parent or Guardian:

I understand the possible risks associated with this project and herewith give my consent to my child to proceed with the project. I understand and accept all the time and costs associated with this project.

I understand that my child must obey the competition rules and regulations, safety precautions, and any state or federal rules and regulations associated with this experiment. I further understand that all work performed in this project, unless otherwise noted, will be original, not fabricated, and the student's own.

Supervisor, if applicable \_\_\_\_\_

(Check One)  I consent to Internet access.  I do not consent to Internet access.

Print Name \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_