Indiana Junior Division Project Form

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| **Last Name:** | **First Name** |  | ***Grade*** | |
|  |  |  |  | |
| **Email Address:** | **Phone:** | **Gender** |  | |
|  |  |  |
| ***School Name*** |  | **School City** | **State** | **Zip** |
|  |  |  |  |  |
| **School Phone:** |  | **Teacher Approval:** | | |
|  |  | *By signing here the Teacher has approved this project plan:*    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Date | | |
| **Teacher Name** | **Teacher Email** |
|  |  |

Is this a Team Project? \_\_\_\_\_Yes \_\_\_\_\_No *(if yes complete top section of form for each team member)*

Project Proposal:

*In the boxes provided describe the project you want to do for science fair.*

Question:

Hypothesis:

Experimental Method: (*Attach separate pages if needed)*

References:

(1)

(2)

**If you marked yes to any of the items at the bottom of page one, answer the appropriate questions below in the space provided. Your Teacher may have you answer additional questions before giving approval.**

*Does this project use any of the following items?*

\_\_\_\_Human Subjects\* \_\_\_\_\_Animals\* \_\_\_\_\_Bacteria, Yeast, DNA or other

Pathogens\*

\_\_\_\_\_Chemicals \_\_\_\_\_Hazardous Substances \_\_\_\_\_Hazardous Equipment

***HUMAN SUBJECTS PROJECT* *(REQUIRES IRB APPROVAL AND ISEF FORMS)***

1. If you are doing a survey or test involving humans or animals describe in detail what you are doing.
   1. Are there any possible risks involved for the test subjects?
   2. If yes, how will you prevent injury?
2. If you are using Humans, you must share your research plan with the parents of test subjects under 18 years old and have them give you permission to use their child in your research.

***VERTEBRATE ANIMAL PROJECT (REQUIRES SRC PRIOR APPROVAL, AND A VETERINARIAN TO MONITOR)***

1. If you are using animals, you must have this plan reviewed by a veterinarian or other trained person for animal safety.
2. What safety procedures will you use while experimenting?

**BACTERIA, YEAST PROJECTS *(ONLY GRADES 6-8 MAY CONDUCT THESE PROJECTS AND NEVER AT HOME. REQUIRES SRC PRIOR APPROVAL AND ISEF FORMS)***

1. List in detail what items you will be studying and where you will get them. (All of these studies must be done under the supervision of a trained adult in a high school or certified lab.)
2. How will you dispose of your organisms after your research?
3. What safety procedures will you use while experimenting?

**CHEMICALS/HAZARDOUS SUBSTANCES/HAZARDOUS EQUIPMENT**

**(REQUIRES QUALIFIED SUPERVISION AND ISEF FORM 2(QUALIFIED SCIENTIST) AND FORM 3 (RISK ASSESSMENT FORM)**

1. List all chemicals, substances, and equipment that you will be using for your experiment.
2. From where will you get each of these items?
3. What safety procedures will you use while experimenting?