**West Virginia Science & Engineering Fair**

**Elementary School Abstract, page 1 of 2**

**Division: Elementary** **Category: ­­­­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Title of Project: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Briefly complete the information below concerning your project.

1. Describe the purpose of your project.(What did you want to find out?)

|  |
| --- |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

2. Describe the procedure you used to test your hypothesis.

|  |
| --- |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

3. Explain the conclusion(s) you reached.

**West Virginia Science & Engineering Fair**

**Elementary School Abstract, page 2 of 2**

|  |
| --- |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

4. Write in the space below or attach a separate list of your sources of information in a form of a bibliography.

|  |
| --- |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

**West Virginia Science & Engineering Fair**

**Vertebrate and Human Research Form (VHRF)**

**REQUIRED for ALL ELEMENTARY SCHOOL Projects Involving Vertebrate Animals including Humans**

**Student’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Name of Project: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**To be completed by the student researcher:**

|  |  |
| --- | --- |
| * **Vertebrate Animal Research**
 | * **Human Research**
 |
| * Animals will be treated kindly and cared for properly. Animals will be housed in a clean, ventilated, comfortable environment appropriate for the species.
 | * I have attached any surveys or questionnaires I will be using in my project or other documents provided to human participants.
 |
| * The research plan has been reviewed by a Veterinarian to ensure the safety of the student and animal.
 | * I have attached consent forms that informs participants of the research and asks for voluntary participation in the research.
 |

**1. Common name and number of animals used.**

|  |
| --- |
|  |

**2. Briefly describe the research project.**

|  |
| --- |
|  |
|  |
|  |
|  |
|  |

**To be completed by the local or affiliated Fair SRC/IRB BEFORE experimentation (humans, vertebrates).**

|  |
| --- |
| The SRC/IRB has carefully studied the research plan. My signature indicates approval of the research plan before the student begins experimentation.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Signature SRC/IRB Chair’s Printed Name Date Acknowledged (mm/dd/yy) (Must be prior to experimentation.) |

**THE WEST VIRGINIA SCIENCE & ENGINEERING FAIR**

**Rules Agreement Form for ELEMENTARY AND MIDDLE SCHOOL STUDENTS**

I grant the West Virginia Department of Education (WVDE) the right to use my image for the creation of marketing materials that will be used in a variety of formats, including but not limited to, television, print and online. I understand that I must be 18 or older to participate without the permission of a parent or guardian. I understand that this permission does not include use of my image by other parties for any other purpose that is not affiliated with WVDE. I waive any right that I may have to inspect and/or approve the finished product or products or the editorial or advertising that may be used in connection with this project. I understand that I will not be paid for my participation in this project.

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

WVSEF Participant Name

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

WVSEF Participant Signature Date

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

WVSEF Participant Parent/Guardian Signature Date