

## ELEMENTARY SCIENCE FAIR Preliminary Entry Form

The Science Fair date is listed on the school website.

Student's name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

Title of the Science project: \_\_\_\_\_

1. What is the purpose of the experiment? (Problem) \_\_\_\_\_

\_\_\_\_\_

2. What is the hypothesis? \_\_\_\_\_

\_\_\_\_\_

3. List the materials needed to complete the experiment. Use the back of the paper if the space is not sufficient. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

4. Describe step by step exactly how to do the experiment. Use the back of the paper if the space is not sufficient. \_\_\_\_\_

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Please, write again below the title of the Science Fair project, student's name and class.  
The Science Fair Coordinator will keep this portion.

**Title:** \_\_\_\_\_

**Student's name** \_\_\_\_\_ **Class** \_\_\_\_\_

## **RULES ON SECURITY AND SAFETY FOR ELEMENTARY MATHEMATICS AND SCIENCE FAIR PROJECTS**

The school's coordinating teacher(s) should inspect all projects before registering them into the District Fair. PROJECT BOARDS SHOULD NOT INCLUDE ANY ITEMS WHICH MIGHT BE EASILY REMOVED OR BECOME DANGEROUS TO THE PUBLIC.

1. NO LIVE ANIMALS, PRESERVED ANIMALS OR PARTS MAY BE DISPLAYED. Projects involving the use of animals may display appropriate drawings, pictures, charts, or graphs. NO HUMAN PARTS MAY BE DISPLAYED. Projects involving the use of humans may display appropriate drawings, pictures, charts, or graphs but **no photographs that show student faces.**
2. Photographs or other visual presentations of surgical techniques, dissections, autopsies and/or other laboratory techniques, depicting animals (including humans) in other than normal conditions may not be displayed on a project board.
3. THE FOLLOWING ITEMS ARE **NOT PERMITTED** ON DISPLAY BOARDS:
  - ANY MATERIAL NOT APPROPRIATE FOR GENERAL PUBLIC VIEWING
  - any organisms (living or dead)
  - preserved specimens, parts, or taxidermy
  - dirt, soil, minerals or compost samples
  - chemicals or liquids (including water)
  - any type of food, human or animal (including candy or treats)
  - any sharp items of any kind
  - medicines, poisons, drugs
  - dry ice or other sublimated solids
  - flammable materials, flames, or heating objects
  - batteries of any kind
  - school awards, ribbons, or medals from other fairs
  - real money coins or currency
  - photographs of students
5. THE SCHOOL DISTRICT MATHEMATICS AND SCIENCE FAIR COMMITTEE RESERVES THE RIGHT TO REMOVE ANY PROJECT CONSIDERED UNSAFE OR INAPPROPRIATE FOR PUBLIC DISPLAY FROM JUDGING AND/OR VIEWING.

# SCIENCE PROJECT BOARD LAYOUT

## PURPOSE

Explain why you are doing the investigation in one, two or three sentences.

### Example

"The purpose of this project is ..."

## HYPOTHESIS

Prediction of what you think will happen when you test your Hypothesis through an investigation.

### Example

"I think ..." or "If this ..., than that"

## MATERIALS

Provide a list of all the materials you used in your experiment. List the quantity (how many) of each material.

## PROJECT TITLE

**Hint:** Think of something creative and catchy.

## PROCEDURE

Give step-by-step "recipe" directions of everything you did to performing your experimental investigation.

**Hint:** REPEAT THE EXPERIMENT AT LEAST 3 TIME. AVERAGE ANY NUMERIC DATA.

## TABLES AND/OR GRAPHS

Tables and graphs are a visual way to analyze and display the data you have collected.

## PICTURES - PHOTOPRAPHS

Clip art or photographs of your experiment may be attached to your project board. **NO PICTURES OF STUDENT FACES ARE ALLOWED.**

**NOTE: See page 14 of this handbook for list of items not permitted on display boards.**

## CONCLUSION

Review and briefly describe the results of your investigation.

### HINT: Answer this question:

Did your end results help confirm (accept) or deny (reject) your original hypothesis (prediction)?