

**Kiwanis/USD #490 Science Fair – Fri., March 1<sup>st</sup>, 2019**  
**Butler County Community Building**  
**200 N. Griffith, El Dorado**

**Information:**

*Rules, Timeframe, Display, Entry Form,  
Scientific Method, Judging Rubric*

**Timeframe:**

<b>Friday, March 1<sup>st</sup></b>	<b>Project Setup/Student Viewing</b>	7:30 am to 11:00 am <i>(Transportation for set-up scheduled by buildings)</i>
	<b>Judging</b>	3:45 pm to 6:45 pm <i>(Only Judges allowed in)</i>
	<b>Public Show</b>	<b>7:00 pm to 8:00 pm</b>
	<b>Tear Down</b>	8:00 pm to 8:15 pm

**Rules:**

- Projects must follow the scientific method.
  1. State the Problem
  2. State the Hypothesis
  3. State the Procedure & Gather Material
  4. Collect Data
  5. Draw conclusion
- A student may enter only one project, either as an individual **OR** as a group project (4 people or less), **but not both**.
- Each exhibit will be allowed table space four feet wide and approximately 30 inches deep.
- No dangerous chemicals, flames, or live animals will be permitted. No natural gas will be provided. Volcanoes will not be allowed.
- The individual must do all the work on the science project/exhibit. *The teacher or parent may only advise and encourage.* Acknowledgement of parental/teacher support is appropriate.
- Parental/teacher supervision and help on hazardous portions of a project is allowed.
- Exhibits are to be removed by exhibitors or other authorized persons during the designated time.
- Participants will receive a first, second, third, or participant award. The Division Champs will receive a monetary award from the El Dorado Kiwanis Club. The overall Grand Champion will receive a monetary award and a plaque from the El Dorado Kiwanis Club.
- Kiwanis or USD #490 will not assume any responsibility for accidents or for loss or damage to any exhibit or part thereof.

**Displaying Science Project:**

- **Make sure the project will stand on its own!**
- Construction should be durable and safe. Use stiff cardboard, masonite, pressed wood, etc, which are rigid and stands solidly.
- Movable parts must be firmly attached and safe. Electric lights and equipment are permitted. The sponsor must approve all switches and cords.
- Exhibit outline should follow the scientific method as listed above in the rules. **Make sure all five steps are listed** on the display! (See *Sample Science Project Form*)
- Make the title large, clear and neat. All labeling should be neat, large, clear and informative. An appropriate picture or diagram is worth many words. (There should not be any photos of the student on the exhibit.)
- Make the project tell a story. Make it explain itself.
- Place the student name, grade and school on the **BACK** of the exhibit. Labels will be sent from district office.

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**ENTRY FORM**  
***One Form Per Project***

Deadline: Return no later than  
**Wed., Feb. 13<sup>th</sup>, 2019**  
to Julie Jensen at 124 W. Central, 322-4800  
jjensen@eldoradoschools.org

**Please print or type:**

Title of Exhibit: \_\_\_\_\_

School Name: \_\_\_\_\_ Teacher Name: \_\_\_\_\_

**Mark the division to be entered in:**

\_\_\_\_\_ **Physical Science** - The science dealing with the interaction of matter and energy.

\_\_\_\_\_ **Earth-Space Science** - Includes sciences such as geology, oceanography, and astronomy.

\_\_\_\_\_ **Biological Science** - The study of living things, i.e. the science of plants, animals, and humans.

\_\_\_\_\_ **Mathematics** - The science dealing with the abstract study of quantity, order, and relations.

**Enter Student(s) Information (Print Names):**

*Remember: Group Projects may not exceed 4 students:*

Student Name: \_\_\_\_\_ Grade: \_\_\_\_\_

Student Name: \_\_\_\_\_ Grade: \_\_\_\_\_

Student Name: \_\_\_\_\_ Grade: \_\_\_\_\_

Student Name: \_\_\_\_\_ Grade: \_\_\_\_\_

**Misc:**

\_\_\_\_\_ **DO YOU NEED AN ELECTRICAL OUTLET?** Electrical outlets are furnished only for the actual operation of exhibits. You will need to bring your own extension cords (up to 12 feet).

\_\_\_\_\_ I have additional issues with exhibiting my project which I will list below:

## **Kiwanis/USD #490 Science Fair Scientific Method Worksheet**

*(for students to use as guidance in setting up project – do not include this form with the project.)*

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

***State the Problem:*** \_\_\_\_\_

(Question - What do I want to find out?)

***State the Hypothesis:*** \_\_\_\_\_

(What do I think will happen?)

***State the Procedure:*** \_\_\_\_\_

(How will I test out my idea? - step by step process of project)

***Collect Data:*** \_\_\_\_\_

(Results – List out what happened during project?)

***Draw Conclusion:*** \_\_\_\_\_

(Was the Hypothesis correct – why or why not? What did I find or learn?)

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