



# SUN SCIENCE FAIR

# 2019

Presented By

**ORBIT**

Energy & Power



ORBITENERGY.US

NAME: \_\_\_\_\_

AGE: \_\_\_\_\_

PARENT/LEGAL GUARDIAN NAME : \_\_\_\_\_

PARENT/LEGAL GUARDIAN EMAIL ADDRESS:  
\_\_\_\_\_

**WRITE DOWN THE PROBLEM AND FORM YOUR HYPOTHESIS BASED ON YOUR RESEARCH.**

**PROBLEM:** \_\_\_\_\_

**RESEARCH:**  
My problem is about this subject:  
\_\_\_\_\_

*(Sample topics could be magnetism, electricity, buoyancy, absorbency, taste, plant growth, simple machines, building and testing a contraption, creating a set of instructions for a computer or robot that can be tested, or other scientific topics that relate to your problem. If you are having problems finding out what the topic is, ask an adult to help you on this one...)*

**BOOKS I FOUND ON MY TOPIC ARE:**

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

Author: \_\_\_\_\_

**INTERNET SITES THAT I FOUND ON MY TOPIC ARE:**

**PEOPLE I TALKED TO ABOUT MY TOPIC ARE:**

**SOME IMPORTANT POINTS THAT I LEARNED ABOUT MY TOPIC ARE:**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**HYPOTHESIS:**  
I think that  
\_\_\_\_\_  
\_\_\_\_\_  
(will happen) because ( my research shows . . . )

Abstract Guidelines

250 words Abstract should contain a short summary of the following eight items:

- 1. Question or purpose:**  
What was your question or why did you conduct this experiment.
- 2. Research:**  
One sentence about your main research selection.
- 3. Hypothesis:**  
What is your educational guess about how you experiment will turn out.
- 4. Materials:**  
Brief list of materials used in your experiment.
- 5. Methods/Procedure:**  
About two sentences on how you conducted your experiment.
- 6. Observations/Results:**  
A short summary (2-4 sentences) about what you observed in your experiment and what happened at the end.
- 7. Analysis:**  
Explanation of how you thought about what happened during your experiment.
- 8. Conclusion:**  
A one sentences summary of what happened in your experiment.

*All applicants must be 10-12 years of age. Please submit final projects to [brought@newspapermediagroup.com](mailto:brought@newspapermediagroup.com) by 5pm on Monday, May 20th, 2019.*



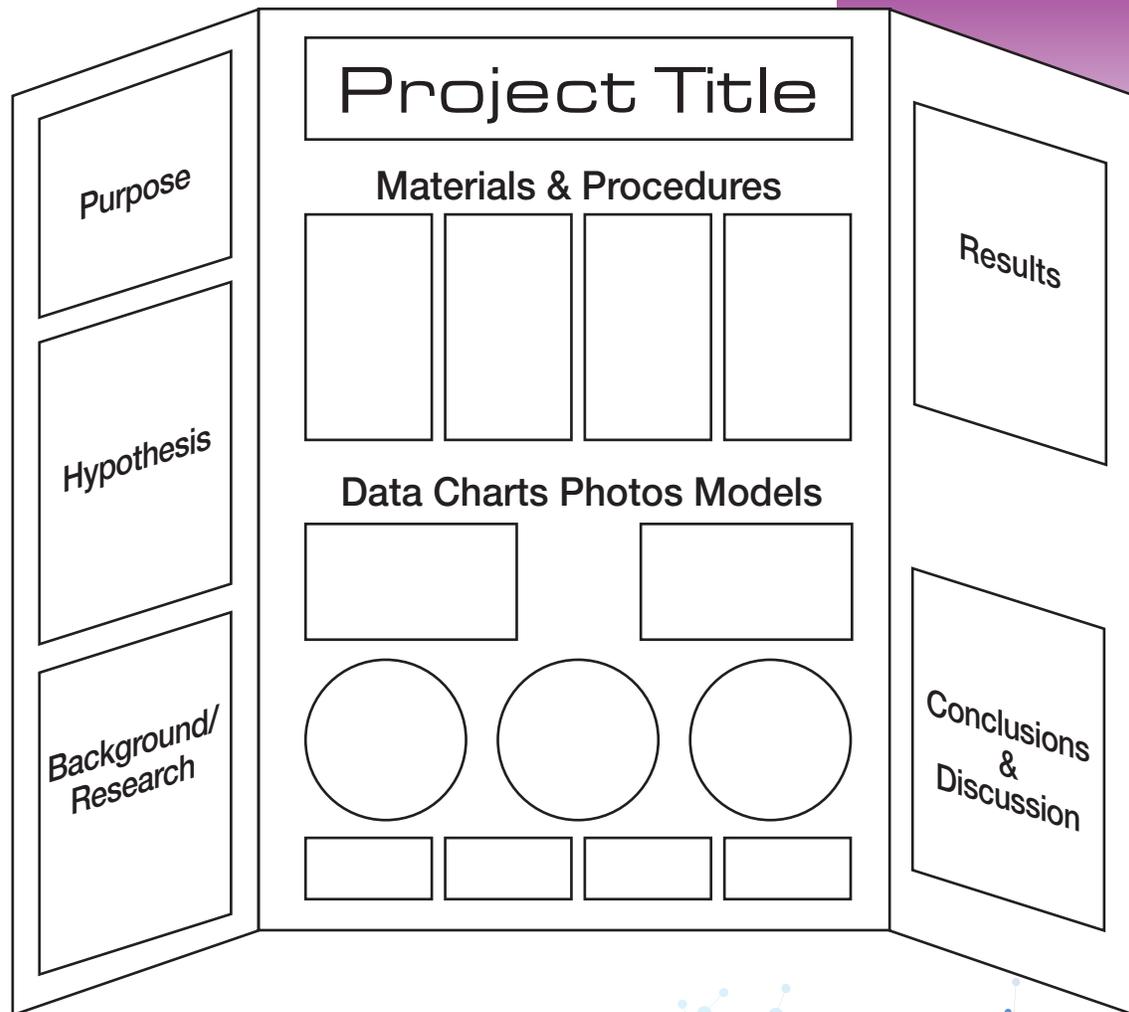


## FINAL PROJECT SUBMISSION CHECKLIST:

- Completed Instruction Sheet
- 250 Word Project Summary
- Video Demonstration of Project

## DISPLAY BOARD:

Science Board must be 48" by 36"



## Display Secrets:

- Type information or use best writing
- Use glue sticks or spray ad
- Use readable fonts (no more than two)
- Place information colored paper to make it stand out

**Arrange information so that it is easy to read and flows in a logical order. Top to bottom and Left to right.**