

Woodmoor Science Fair 2021

The science fair goes virtual this year, it will be a Science Week with activities to discover during the week of March 8th. **On Wednesday March 10th** you will have the chance to present your Science Project through Padlet and everyone at school will be able to read, see or watch your project. You can choose to do a traditional trifold poster board or a slideshow. If you choose a trifold poster board it will be distribute at Woodmoor school pick up on **February 10th**. Once you register you will be receiving information on how to submit your complete project.

Here are the guidelines for Science Fair Projects:

1. Each project has 3 parts:
 - Doing some science,
 - Making a display that explains what you did, and
 - Submitting this project to the science fair coordinator so it can be shared on Padlet
2. **If you are interested to participate and share a science project fill in the Google form <https://forms.gle/Xoa2kErvEc7GR8UG8> by Tuesday, February 9th 2021, this way if you choose a trifold poster board you will be able to get it at school pick up.** Your registration form indicates your intent to participate. It does not imply that the project is finished. You should register even if you are not sure yet what kind of project you will be doing.
3. Need help finding an idea? Ask the school librarian about resources in the library. Or check out this website with cool ideas [http:// www.sciencebuddies.org/](http://www.sciencebuddies.org/)

Woodmoor Science Fair Project Topics: Science is FUN—and EVERYONE can do science!

Parents who encourage curiosity help their children make a difference in the world!

What makes a successful project? **First**, pick a question or topic that is really interesting to YOU! **Second**, follow the scientific method when doing your project. **Third**, do your best work, have **FUN!**

The steps of the scientific method are: [Science BrainPOP Jr Be a Scientist Scientific method - YouTube](#)

- Make an observation.
- Ask a Question.
- Make a Hypothesis (A hypothesis is an educated guess about how things work).
- Conduct your Experiment (Test your hypothesis, Collect data).
- Analyze your data, report your results.
- Draw a Conclusion (What you learn).

Below are a few example questions to fire your creativity.

- What kind of soda makes the most foam in a float?
- Which Hot Wheels car gets to the bottom of the slide first?
- What cereal gets soggy fastest?
- How much salt does it take to float an egg (try different salts)?
- How can you change the color of a white flower?
- Does the shape of an ice cube affect how quickly it melts?

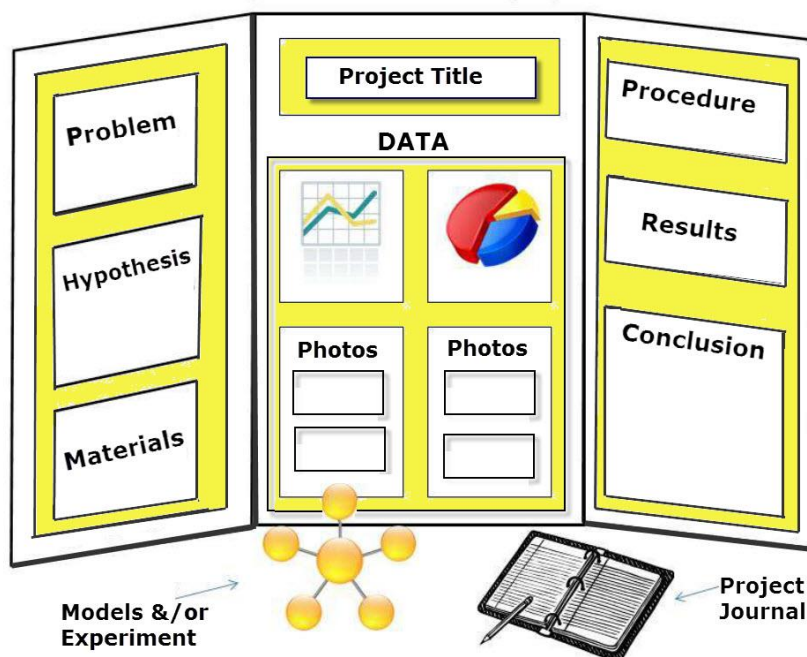
Take a look around—there are questions surrounding you begging for an answer!

How to present your science project

You can make a slideshow with Google slide or Power point. You can even use my example: <https://docs.google.com/presentation/d/1nKGBqoknr6urksrtGiKn5t3BCWwU6SLc94JNGeRZdJo/edit?usp=sharing>

You can make a Trifold poster board, just like this one, don't forget a title with your name (first and last), your grade and your teacher name.

Science Fair Display Model



Your project will be upload to Padlet, the science fair coordinator will communicate with you after you submit your registration on how to submit your project.

For more resources you can visit Woodmoor PTSA website: [Woodmoor PTSA](#)

If you have any questions, please reach out: woodmoorPTSAscience@gmail.com

