

CI Waggoner Science Fair Guidelines



www.waggonerpto.com/science-fair

General Guidelines

You may begin your project on January 8th. The Science Fair is on February 5th.

Deadline to enter is February 2nd.

1. K - 2nd grade participants may conduct an experiment, or they could do a poster or model on a scientific topic or concept. Interviews are optional in grades K-2.
2. Each 3rd - 5th grade participant will meet with one interviewer to discuss the project. Interviewers will ask questions about the project and what discoveries they made. 3rd-5th graders must use the scientific method to do their project and be interviewed. Interviews will be brief and relaxed.
3. No classroom time will be devoted to projects.
4. Projects do not need to cost a lot of money and can be completed with items found around the house. See www.waggonerpto.com/science-fair for ideas.
5. Do not use dangerous chemicals, highly flammable materials, or other dangerous objects. Use protective equipment as necessary. Be safe and careful!
- ~~6. Participants will be invited to a PIZZA PARTY—the afternoon of the Science Fair from 2:00—2:30.~~ Pizza Party will be suspended for 2021 and will resume in 2022.
7. Entries may be tri-fold posters or a slide presentation, under 5 minutes.
8. Interviews will be conducted via Zoom by adult volunteers, during school hours, on February 5th.
9. For planning purposes, please fill out [Science Fair Registration](#) by February 2, 2021.

Science Fair Displays

1. Entries can be poster displays **OR** a slide presentation. Traditional displays are tri-fold poster boards as they stand on their own. Poster boards and foam boards will be allowed this year. A slide presentation should include the same information as a poster board. Make all slide presentations no more than 5 minutes.
2. Print or type material clearly for your board. Name and grade should be included on the board.
3. Have clearly marked on your board/slide presentation

Question
Hypothesis
Materials
Procedure
Variables
Data
Results
Discovery/Conclusion
Further Investigation

TIPS!

1. Logbook (optional): A great way to keep yourself and thoughts organized. You can share with your interviewer but also provide all the information on your board/slides. You might want to keep this with you during your interview, in case you need to look back at your notes.
2. Experiment hardware: We highly recommend that you include photographs of the materials you used. You might want to keep these handy for your interview. If you thought your tools and hardware were cool, your interviewer probably will too!
3. Have fun! Science fair projects are a great way to learn more about something you are interested in. Choose a topic that excites you.
4. Start early and give yourself plenty of time to do the best work you can.