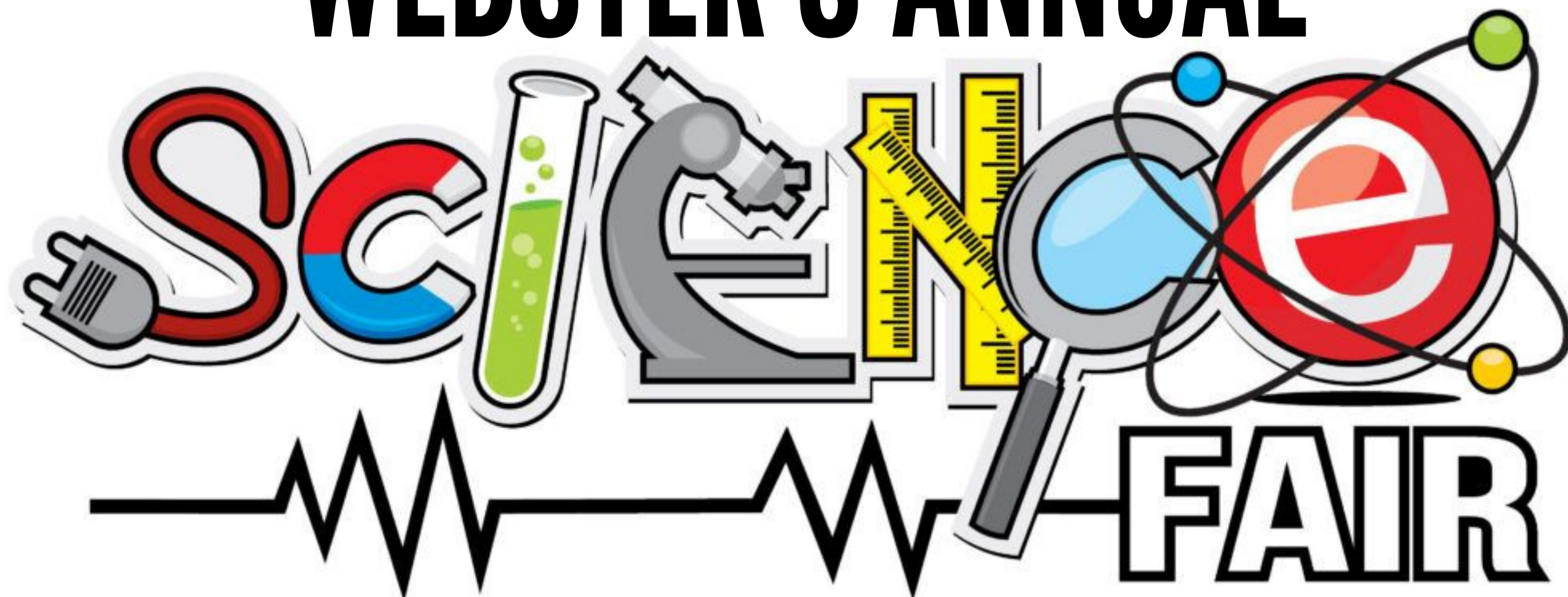


# WEBSTER'S ANNUAL



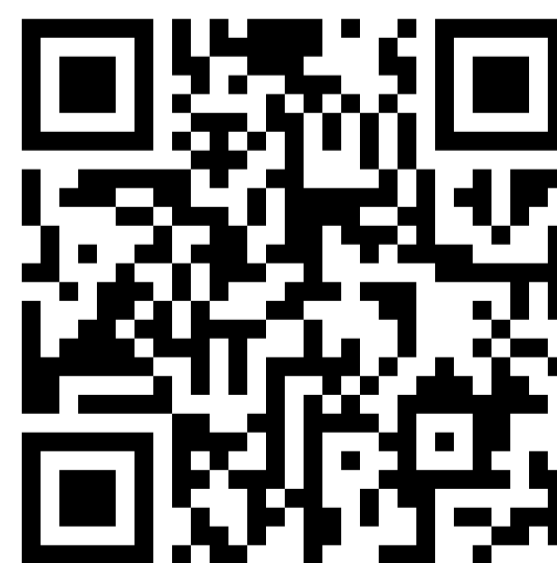
**FEBRUARY 8-10, 2023**

**Theme: Understanding the Science Behind Your Project**

**Required for Family 2 students.  
Optional for Family 1 & 3 and RISE.**

- Students can participate in either the Science Fair (a judged competition) or the Science Exhibition (a non-judged, non-competitive exposition).
- Students can work alone or with a partner.  
(See participation form for more details on working with a partner.)
- Please review the Resource Guide and Project Display Guide carefully when choosing and completing your project.

**Send in the attached Participation Form with your student OR fill out this online form by December 16th.**



If you have any questions or would like to volunteer to help with this event, email [webstersciencefairexpo@gmail.com](mailto:webstersciencefairexpo@gmail.com)



Dear Parents and Students,

The time has come for **Webster's Annual Science Fair and Exhibition!** It will take place February 8-10, 2023. It is open to all students in the Webster community. As it is every year, the theme is understanding the science behind your project. In other words, why does your project work the way it does?

**The Science Fair is a judged competition.**

All entries are judged by the same basic criteria, but the criteria are weighted differently according to the developmental level of the student. Part of the evaluation process is an interview conducted by a judge.

**The Science Exhibition is a non-judged, non-competitive exposition.** These entries are not judged, but students are offered the opportunity to discuss their projects one-on-one with an interviewer, if desired.

Students may enter either the Science Fair or the Science Exhibition and may choose to work alone or with one partner. There are strict size parameters and rules about glass and liquids, so **please read the attached Project Display Guide carefully.**

The **Resource Guide** is a valuable reference for determining what area of the Science Fair and Exhibition to enter. It also provides detailed guidelines for each type of project. Please review this document before submitting your Participation Form. It is available on the Webster Elementary website, under PTA → Science Fair & Exhibition.

Parents are encouraged to help their children through their projects but should keep in mind that a successful project is one in which it is clear that the child led the project, and in doing so, developed a broad base of knowledge on the subject.

Finally, if there are any questions, concerns or comments, feel free to contact [webstersciencefairexpo@gmail.com](mailto:webstersciencefairexpo@gmail.com). We are all looking forward to another year of boundless enthusiasm and terrific projects!

Sincerely,  
Webster PTA and Science Fair Team

### IMPORTANT DATES

**Participation Forms Due**

December 16, 2022

**Drop Off Completed Projects**

**Preferred: Wed, February 8 from 3:30-6:00 pm**

OR

Thursday, February 9 from 7:30-8:00 am  
(if your student needs help, please park and walk up with them)

**Science Fair Project Judging and Science Exhibition Project Presentation**

Thursday, February 9 (during school)

**Family Open House**

Thursday, February 9 from 6:00-7:30 pm

**Class Visits to Science Fair**

Friday, February 10 (during school)

**Pick Up Projects**

**Friday, February 10 from 3:00-5:00 pm**

(if your student needs help, you may park your car after 3:15 to assist them)





# PROJECT DISPLAY GUIDELINES



**A Display Board is required and may not exceed 24” in width.** Standard tri-fold display boards are recommended, come in many sizes, and can be purchased at any office supply store. The center panel determines the display width. There are no restrictions on height.

**The display may contain a model or prop, which is limited in size to 18” x 12”.** The model must fit in front of the display board. If your child's project model is larger than 18” x 12”, please take photos of it and place the photos on the display board. Do not bring a large project—we simply don't have the room for it. We encourage your child to be creative, but to keep the space limitations in mind when building the display model.

**Electronic devices such as laptops and tablets may be used as your display model.** It is not recommended that these devices be left on display for the duration of the Science Fair & Exhibition, as Webster Elementary does not accept liability for items brought to school that are lost, stolen, or damaged.

**NO FOOD, LIQUIDS, or SOIL ARE PERMITTED IN THE DISPLAY MODEL.** If your child wishes to illustrate an experiment or demonstration that involves food, liquids, or soil, have the child sketch, diagram, or photograph it instead. Our space is crowded and spills are hazardous.

**GLASS (INCLUDING LIGHT BULBS) IS NOT PERMITTED IN THE DISPLAY MODEL.** Glass is not allowed due to safety guidelines.

**ANIMALS (INCLUDING INSECTS) ARE NOT PERMITTED IN THE DISPLAY MODEL.**

**DISPLAY MODELS MAY NOT CONTAIN ANY FORBIDDEN ARTICLES AS OUTLINED IN THE STUDENT HANDBOOK.** This includes items such as tobacco, matches, lighters, caps, knives, laser pointers or other items of like nature. Students may never bring explosives, weapons, weapon look-alikes, or toy weapons of any kind to school.

If your display and/or model contains any of the above items and your student is in the judged portion of the Science Fair & Exhibition, he/she may bring the items on the day of judging for demonstration purposes **ONLY** and **WITH PRIOR APPROVAL** from the Science Fair team. The items may not be left with the display after the interview. This is for everyone's safety!

If you have any question regarding which category your project falls into or the Project Display Guidelines, please contact a member of the Science Fair team at [webstersciencefairexpo@gmail.com](mailto:webstersciencefairexpo@gmail.com).

**The Complete Science Fair Resource Guide can be found by scanning the QR code or by visiting:**  
**<https://docs.google.com/document/d/1-gEdDrVH5-h6XOMGWUodNklh1wSQswBAe9hIROxpA5M/edit?usp=sharing>**



# 2023 Science Fair & Exhibition Participation Form

If you would like your project to be judged in the Science Fair, this form or the Google Form <https://forms.gle/kesHDF2msCbQoJuF8> must be completed/ returned to school by **December 16th**. Late Participation Forms will be accepted for non-judged Science Exhibitions ONLY (No later than January 13th).



**CLEARLY PRINT** name as it should appear on the certificate:

First: \_\_\_\_\_ Last: \_\_\_\_\_

Teacher's name: \_\_\_\_\_ Family/Program: 1      2      3      RISE

Partner's name\* (if applicable): \_\_\_\_\_

\* For a partnership to be approved, **both** students must:

- ✓ Submit signed Participation Forms with the same project information.
- ✓ Agree on the project type, whether judged or non-judged.
- ✓ Work together and jointly solve problems that may arise while completing their project.
- ✓ Have a broad base of knowledge on their subject.

Partners may be in "next" Family Groups (i.e. Family 1 & 2 or 2 & 3).

For the judged Science Fair, partners will be judged as a team, not as individuals (which means that only one scoring sheet will be used). They will be assigned to a judge that corresponds to the teams "average" grade level (for example, a 4<sup>th</sup> & 6<sup>th</sup> grade team would be assigned to a Family 3 judge as their average grade level is 5<sup>th</sup> grade).

**PROJECT TYPE** (info about each project type can be found in the Resource Guide, scan QR code to access) – **Check only ONE.**



## Science Fair (JUDGED)

- Demonstration
- Experiment

## Science Exhibition (NON-JUDGED)

- Demonstration
- Experiment
- Investigation

Will you need access to an electrical outlet?    **YES**    **NO**

**Write a title, topic, or brief description of your project.**

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**I have read and understand the Project Display Guidelines and agree to follow them for the safety of all participants in the Science Fair and Exhibition. I understand that the Project Display and/or Model may be turned away if the Project Display Guidelines are not followed.**

**Student Signature** \_\_\_\_\_

**Parent Signature** \_\_\_\_\_

**Parent Email Address** \_\_\_\_\_

**QUESTIONS?** Contact a Science Fair Team member at [webstersciencefairexpo@gmail.com](mailto:webstersciencefairexpo@gmail.com)