

2024 OKTE SCIENCE FAIR INFORMATION PACKET

The **2024 Okte Science Fair**, which will be held on **Friday May 17**, **2024**. In this packet you will find all the information needed to participate in the event. By signing up to be a participant, you are

agreeing to have fun while learning about science and technology. There are no judges and no grades – everyone's a winner! Your project will be on display at the Okte Science Fair on the same night as the School Picnic and Art Fair.

This project is done at home on your own (*parents are welcome to help*). You can work alone or in a small group. These are the types of projects that you can bring to the fair:

- > A scientific experiment or demonstration that you thought up or read about
- > A scientific idea that you would like to learn about and explain
- > An invention that you thought up

Date and time of the Science Fair

The **2024 Okte Science Fair** will be held on **Friday, May 17th**, on the same night as the School Picnic and Art Fair.

- ➤ On the day of the Science Fair, you must be accompanied by an adult and will need to check your project in at the school gym no later than 5:00 pm.
 - Doors for check-in will open at 4:00 pm.
- ➤ At check-in you will receive your table assignment and have time to set up your project, before the start of the event at 5:30 pm.
- > We ask that you spend at least 15 minutes during the start of the fair, explaining and demonstrating your project to visitors. Please continue to check-in on your project throughout the evening.
- > Please pick up your project by 8:00 that evening.
- > REMEMBER ALL PARTICIPANTS MUST BE ACCOMPANIED BY A PARENT OR GUARDIAN

Where to find ideas for a project

- > You can find good books on science and science projects at libraries and bookstores.
- > You can do an online search for science and science fair sites.
- > Talk to someone you know who has studied science, engineering, or math.

Questions? Please contact Laura Zasada @518.307.9336/(<u>zasada1@gmail.com</u>) for any questions about the science fair or project.

Your Project

Your project should clearly show:

- > A title, name(s), grade, teacher
- > The purpose of the project
- A well prepared description/diagram of the project with labels explaining its operation and parts.
- Your model, demonstration, experiment, or invention
- What you learned

Other things you could put in your project include:

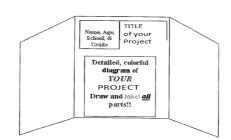
- Drawings, diagrams, graphs or pictures
- > A scientist's biography
- > Where you went for help and ideas
- Things that went wrong and how you fixed them
- Any surprising or interesting things that happened
- Who could use your discovery or invention

*If you are in need of electricity for your project, please bring an extension cord long enough to reach an outlet. We will not have these on hand.

Your Display

Make your presentation organized and easy to read. We ask that each participant have a display poster, standing up on its own. You can buy two boards, cut one in half to make the two sides and connect them to the middle part. An example is shown below. Clearly label your project:

Your Name, grade, teacher and title.



SAFETY

Please remember, Okte is very busy on the night of the fair! Please choose materials and experiments that are safe and will not damage school property.

- > Your display must be safe for visitors of all ages.
- > If you are using liquids, have a tray underneath your display to avoid spills.
- > NO FLAMES are allowed.

10th if SCAN ME

Please return the form below to the Okte Office by Friday, May 10th if you would like to participate in this event. Or scan the QR code to fill out the Google form to register. https://bit.lv/240kteScienceFair

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Name:	Phone:	
E-mail:		
Grade:		
Short description of project idea:		

^{*}If you are in need of electricity for your project, please bring an extension cord long enough to reach an outlet. We will not have these on hand. Please indicate if you need to be by an outlet: (circle) Yes / No