

Maxey Virtual Science Fair

Electronic presentations due by March 19, 2021

Presentations and videos should be created and uploaded
using the student's Chromebook

Presentations should be 5 minutes or less in length

The Maxey PTO is sponsoring the science fair for all K-5 students at Maxey. The fourth and fifth grade projects will also be formally judged for their scientific content and information. The science fair is an opportunity for your child to explore a topic they find interesting from a scientific perspective. Display boards are also available for purchase at the Maxey Media Center.

Important Details:

- Videos should be created using **Flipgrid** and uploaded by March 19, 2021
- FlipGrid invites will be sent to students via google e-mail from Mrs. Reimers after they register for the science fair with additional recording instructions.
- Students can take their chromebook home on the days that they will be recording their presentation. Please talk to your teacher to arrange taking the computer home.
- 4th and 5th grade winners will be announced in school.
- Flipgrid presentations can include electronic slides with narration and videos, or can simply be a video of the student explaining and showing their poster. All presentations should include students explaining their project question, methods used, and their results.

What is a science fair project?

A science fair project is a presentation of an experiment, a demonstration, or a collection of scientific items. Science is, essentially, a systematic way of answering a question, and all science basically starts with curiosity. What area of science interests you? What question in that area of science would you like to answer? The question can be answered by scientific experimentation, a demonstration, or a collection. Your question, and how you go about solving it, is the topic of your science fair project.

What resources are available?

An excellent place to start is the Maxey Media Center, and talking with Mrs. Christen. Lincoln Public Libraries are also a great resource. The Internet, a.k.a. Dr. Google, also has a lot of resources. A simple search using "elementary science fair project" or something similar may help you discover your topic.

Guidelines

1. Projects should have a clearly defined question.
2. No experiments or demonstrations should be conducted that endanger humans or animals.
3. Students can work with a partner or individually.
4. All equipment must be supplied by the students and their parent/guardian.

Maxey Virtual Science Fair

Due to the global SARS-CoV-2 pandemic, the Maxey Elementary Science Fair is virtual for 2021.

Participating students will use their Chromebook to record and upload a Flipgrid presentation of their project by March 19, 2021.

The Maxey PTO is sponsoring the science fair for all K-5 students at Maxey. The science fair is an opportunity for your child to explore a topic they find interesting from a scientific perspective. Project ideas can be explored on the web or at the Maxey Media Center, and students are encouraged to talk to Mrs. Christen. Display boards are also available for purchase at the Maxey Media Center.

Parents: you are strongly encouraged to work along with your child as they select, explore, experiment, and report on their topic. Provide guidance whenever needed, but ensure your child does most of the work so that the project reflects their individual effort. Questions? Contact Aaron at ajsaathoff1@gmail.com or at (402)440-7244.

Science Fair Registration Form – Due Friday March 5, 2021

Student name: _____

Partner (not required): _____

Grade: _____ Home Room: _____

Project title: _____

Question to answer:

Parent/Guardian Signature: _____

Phone: _____

Email: _____