



ATTENTION ALL STUDENTS: IT'S TIME TO GET READY FOR THE FIRST SCIENCE FAIR AT Dutch Neck



SCIENCE FAIR DATE: <u>Saturday, March 16th 2024, 10 am - 12 pm</u> REGISTRATION OPENS ONLINE ONLY: <u>Friday, February 26th</u> REGISTRATION DEADLINE: <u>Sunday, March 8th, 11:30pm</u>

Are you a budding scientist, biologist, chemist, physicist, programmer, engineer or just someone who has a lot of questions that start with how, why or what if? If you are, then we hope you'll sign up to be a part of the **Dutch Neck First Science Fair!**

Come up with a question about astronomy, robotics, AI, natural science and the workings of our planet or maybe what happens when baking soda and vinegar hang out together and conduct some research, design some experiments and record your findings and conclusions. Then put it all together in a colorful presentation to share with everyone at the Science Fair.

The Dutch Neck SCIENCE FAIR will take place on: Saturday, March 16th 2024, 10:00 am - 12:00 pm at Dutch Neck School

REMEMBER: You should be able to do most of the work on your project on your own but it's ok to talk to your teacher or a parent if you need some help.

We look forward to seeing you!





PARENT INFORMATION REGARDING THE Dutch Neck First SCIENCE FAIR

Dear Parents,

Looking for ideas or guidelines about how to help your child so he or she has a successful, fun and safe project for the fair? Just continue reading below!

You can sign up by yourself or with a team of 1 or 2 friends or siblings(from the Dutch Neck School) and then it's time to get to work, asking questions, exploring possibilities and finding answers!

Working with others gives your child the opportunity to share ideas and discoveries. If working in a team, please help make sure that each team members has the chance to contribute to the project.

A Science Fair project attempts to answer a question posed by your child. It requires research, organization and the desire to find answers to real-life questions. It does not need to be complicated or complex in nature. The more focused and specific the question the scientist asks, the easier it can be to research and present the findings. Therefore, the first thing a young scientist needs to do is select an appropriate topic and ask an appropriate scientific question. You can help guide your child in this process keeping in mind that the goal is to make sure this is a project, and a process that is driven by your child's curiosity and not the parent's desire to have a perfect presentation. When you register, let us know which category of project the team is creating:

- Experiment
- Research
- Apparatus
- Demonstration
- Collection

SAFETY:

Be sure to select a project that does not risk harm to your child or anyone.(or thing) else. DO NOT work with dangerous chemicals, fire, explosives, poisonous reptiles or water with electricity.





FAIR RESTRICTIONS:

- No open or closed flames are allowed.
- No live animals may be brought into the school.
- No hazardous or poisonous materials may be used.
- No explosives can be used.

The Science Fair is meant to be a fun experience for your child and one that encourages their curiosity with the world around them. If you need some help getting ideas of age-appropriate topics, check out some of the links below (or check out the ever-popular Pinterest!) to help get your child started thinking about what he or she might want to explore for the Science Fair.

www.sciencebuddies.org

http://www.hometrainingtools.com/a/science-fair-projects-for-elementary http://www.education.com/science-fair/elementary-school/?page=2 www.all-science-fair-projects.com www.sciencebob.com/sciencefair/ideas.php

If you have any questions, please email us at the email addresses.

Science Fair Committee

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