



**Evangelical School**  
**Science Fair Handbook**  
Information and Registration



# Hello Evangelical School Students and Parents!

The annual Evangelical School Science Fair is coming soon! The Science Fair is a wonderful opportunity for your child to experience, discover, and have fun with the exciting worlds of science, technology, engineering & math. It allows our Evangelical School Scientists to demonstrate their interests with their teachers, parents, principal, and fellow students!

The following Science Fair Program Overview & Registration provides all necessary information including: guidelines for participation, an example science project, available resources, and how to register (with the registration deadline of Wednesday, November 10, 2023). Should you have any questions that are not answered here, please feel free to email your questions to:

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# Science Fair Important Information

**DATE:** projects due Thursday, November 16, 2023

**TIME & PLACE:** judging will take place during the school day on Thursday and Friday.

**REGISTRATION:** Deadline for registration is Wednesday, November 10, 2023.

Registration Form is on pg. 11

**WEB LINK:** This packet of information will also be posted on the Evangelical School website at <https://evangelical-school.org/resources/>

- The Science Fair is open to all students and is voluntary.
- Every child is encouraged to participate – it's a lot of fun!
- The Science Fair is not a competition – there are no awards. Every student will receive a Certificate of Achievement and a ribbon.
- Students can participate as individuals or on teams (2 students per team is preferred, a maximum of 3 students will be allowed). Teammates do not need to be in the same class or grade.
- Parents, please provide a tri-fold display board for each project

Please consider allowing your child to do a project. Science is all about asking questions, and no one asks better questions than an elementary school child!

If your child is having difficulty selecting a topic, take a look at some of the suggested websites listed on page 10 of this packet. Have your child select a project that is both interesting to them and that allows your child to be an active participant. There's science in just about everything we do.

## Important Ground Rules for Science Projects

- No Hazardous Chemicals
- No Animals
- Nothing that needs an electrical outlet. (You may bring a battery pack.)
- Keep it simple and inexpensive by using donations, recyclables, and items from home.
- Food can be used as part of the experiment, but giving out samples of food items is not allowed (due to allergies).

# **SCIENCE FAIR QUESTIONS AND ANSWERS**

## **WHY PARTICIPATE IN THE SCIENCE FAIR?**

It's fun to discover! This is your chance to learn more about something that interests you. You'll have fun doing it too! You will also learn from the projects of the other students.

## **CAN I DO A PROJECT WITH A PARTNER?**

Yes. A partner can be great! Your partner does not need to be from the same class or grade. They can even be your siblings! If you want a partner, but do not know who is available, let your teacher know and she/he can help you. Remember, teams of 1 or 2 are preferred, maximum number of 3 students per team.

## **HOW DO I PICK MY TOPIC?**

Pick any science, technology, engineering or math topic that interests you. Maybe there is something you learned in school that you want to know more about? Maybe there is something that hasn't been taught at school that you are curious about? Talk to your family, your teacher, or even the science fair committee members. There are lots of great topics; you just have to find one! The internet is also a great resource (an internet resource guide is provided on page 10 for you to review with an adult).

## **HOW DO I KNOW MY TOPIC IS OKAY?**

Almost any topic is great! If you're not sure, talk to your teacher or send us an e-mail: ([amacias@evangelical-school.org](mailto:amacias@evangelical-school.org)) or ([dfuller@evangelical-school.org](mailto:dfuller@evangelical-school.org)) or ([mmcrae@evangelical-school.org](mailto:mmcrae@evangelical-school.org)) . Remember that you cannot bring anything to the school that is against school rules (please see page 3 for guidelines). Valuable things could get broken or lost. Dangerous things cannot be on display where other kids could handle them.

## **CAN I BRING AN ANIMAL TO THE SCIENCE FAIR?**

No! No animals are allowed at school. If your project involves an animal, please take pictures and mount those on your display board.

**WHAT'S SCIENTIFIC INQUIRY AND DO I HAVE TO USE IT?** Think of Scientific Inquiry as your helper. It can help you start and complete your project. It's a guide to help you solve mysteries or to answer questions.













# INTERNET RESOURCES

## Suggested Internet Resources

This is a sample of resources available on the Internet to help you with your science fair project. You can find more links on these websites. Check these out with a parent.

<https://www.sciencebuddies.org>

<https://www.sciencefaircentral.com>

<http://www.sciencebob.com/sciencefair/resources.php>

<http://www.all-science-fair-projects.com/>

<https://www.internet4classrooms.com/sciencefair.htm>

<http://www.juliantrubin.com/fairprojects.html>

<http://scienceprojectideasforkids.com/>

<https://www.education.com/science-fair/fourth-grade/>

<https://www.education.com/science-fair/>

<https://www.education.com/science-fair/engineering/>

<https://www.thoughtco.com/great-science-fair-ideas-609054>

# REGISTRATION FORM

**Yes! I wish to participate in the 2023 Evangelical Science Fair  
November 16, 2023**

**Student Name:** \_\_\_\_\_

**Teacher:** \_\_\_\_\_ **Grade:** \_\_\_\_\_

**Science project topic (circle one):**

Earth/Space Science

Chemistry

Consumer/Health Science

Life Science

Physical

Science

Other

**Parent Name:** \_\_\_\_\_

**Parent E-mail Address:** \_\_\_\_\_

**Parent Phone Number:** \_\_\_\_\_

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

Please return form to your teacher by **Thursday, November 10, 2023.**

If you have any questions or comments, please contact:

Amanda Macias [mbaalman@evangelical-school.org](mailto:mbaalman@evangelical-school.org)

Don Fuller [dfuller@evangelical-school.org](mailto:dfuller@evangelical-school.org)

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