



SD51 SCIENCE FAIR 2023

MARCH 2ND GFSS IN THE GYM 9AM - 12PM

MARCH 7TH AT BCSS IN THE GYM 9AM - 12PM



How to register

Science Fair Registration (please register no later than 2 weeks prior to the event)
Please use the following link to register:

<https://forms.office.com/r/iMi0pwuyWe>



Who can register

Grade 3 to 12
Individuals/pairs are welcome (same grade preferably). Students will be judged at the higher grade if there is a team with two grade levels.



After School Club

At Hutton from 3:30pm - 4:30pm every Monday starting on January 16th in the computer lab

At Perley from 3:30pm - 4:30pm every Wednesday starting on January 25th in the music room.

CONTACT US

Peter Scott
District Principal of
Innovation and Technology

250-442-7010
Peter.Scott@sd51.bc.ca

Watch this video to see what science fair is all about and the benefits students get from participating in it.

<https://youtu.be/kOnfKEC4MXo>

Projects will be competing against others in their category

- Primary (grades 3-4)
- Elementary (grades 5-6)
- Junior (grades 7-8)
- Intermediate (grades 9-10)
- Senior (grades 11-12)

Getting standard cardboard for science displays can be purchased at the Dollarstore or Mr.Scott can provide one free of charge with a minimum notice of two weeks prior to the event.

Introducing the framework to a science fair project

<https://www.sciencefairs.ca/learn/for-teachers/#resources>

Please visit the following links for science fair project ideas

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

<https://www.sciencebuddies.org/science-fair-projects/project-ideas>

<https://www.sciencebuddies.org/science-fair-projects/science-fair>

5 Steps to Making a Science Fair Project

Scientific Method

Problem: Ask a question which can be answered by observation and/or experimentation

Hypothesis: State your hypothesis. Students will predict what the outcome will be based on the students' experiences and/or information collected from available resources

Procedure: What are the steps you took to complete your experiment.

Material: List all the items which were needed to conduct the experiment.

Method: List a step-by-step sequence of exactly what is done

Results: Display a complete record of your observations and results. Students are encouraged to use graphs/charts to display their data.

Conclusion: Using your data collected from conducting your experiment answer whether your hypothesis was correct and why.

Optional:

Include a notebook and a bibliography with your project to provide details that may not be on your project display.