



IT'S SCIENCE TIME!

**CHECK OUT THE SCIENCE FAIR PAGE ON GAYMAN'S WEBSITE
AND THE GAYMAN GAZETTE FOR INFORMATION AND UPDATES**

Suggested curriculum-related topics are listed below. Students are not limited to their specific grade-level topics.

- Kindergarten
 - Nature
 - My Body
- First Grade
 - Collecting and Examining Life
 - Solids, Liquids, Gases
 - Weather
- Second Grade
 - Habitats
 - Rocks and Minerals
 - Sound/Energy
- Third Grade
 - Life Cycle
 - Motion
 - Solar System
- Fourth Grade
 - Matter
 - Electricity
 - Watery Earth
- Fifth Grade
 - Weather
 - Energy
 - Nature's Recyclers
- Sixth Grade
 - Pollution/Clean Streams
 - Earth's Changing Surface
 - Human Body

GAYMAN ELEMENTARY SCHOOL SCIENCE FAIR

The staff of Gayman Elementary School are sponsoring a Science Fair on **Thursday, February 6th from 5:30-7:00 p.m.** We invite everyone in Gayman Elementary to participate. Projects may be completed by individuals, siblings, or student teams in grades K-6. The science fair page on Gayman's website and the Gazette contain links to helpful resources as well as copies of paperwork and information about important dates and deadlines.

WHY SHOULD STUDENTS GET INVOLVED IN A SCIENCE FAIR?

Participating in the Science Fair gives all children the unique opportunity to observe and explore the wonderful world around them. Students get to investigate answers to questions, then design and create a project to display their discoveries using different intelligences. Children have an opportunity to collaborate with friends while extending their classroom learning. Most of all, the Science Fair is fun!

Science Fair Guidelines

1. [Click here](#) to complete the contract on [FORMS](#) by **December 6th**. **A contract indicates a commitment. Please discuss this responsibility with your child.**
2. Projects are to be completed at home by the student(s). Parental guidance, support, and involvement are encouraged. Teachers can act as resources and/or mentors.
3. Students may use the Gayman library and references for science projects.
4. Trifolds can be used, and are strongly encouraged, to display information. These may be purchased at school. **Please log into My Payments Plus and search: "Science Fair Trifold order form" to purchase one through Gayman Elementary for \$6.00. Orders are due Friday, December 13th. You will not receive your trifold until the payment has been made.** Trifolds may also be found at local office supply stores such as Staples.
5. Total area for display may not exceed 30" x 40" (special permission for larger displays may be granted if necessary).
6. The entry must be labeled with NAME(s), GRADE(s), AND HOMEROOM(s).
7. Experimentation, creativity and discovery are encouraged.

If your student would like to participate in the Science Fair, please visit the [FORMS survey](#) to complete the **Contract and Special Considerations** by **December 6th**.

Please contact Mrs. Costello at jcostello@cbsd.org OR 267-893-4350 if you have any questions.

Science Fair Displays

The following information should be presented.

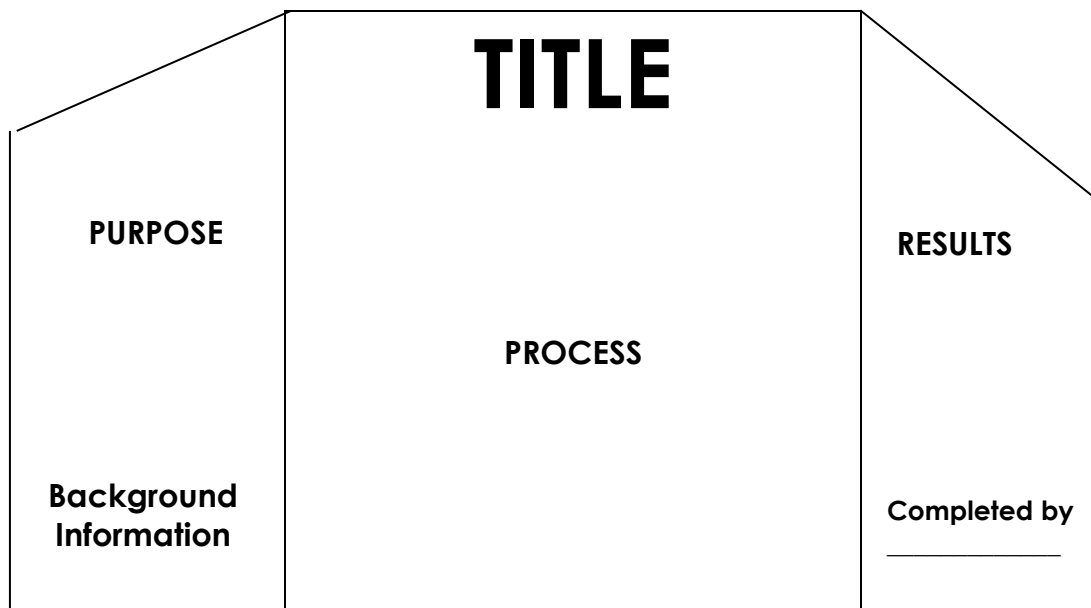
Purpose- What are you attempting to discover or prove? What question are you investigating?

Background- Information needed to understand the purpose of the project/display. A statement explaining why you chose your topic is needed.

Process- What steps did you follow in conducting your research and/or experiment?

Results- What did you learn from of your research? Other information which you may display, but is not required, would include: magazine pictures, photographs, models, graphs and/or written material.

Example:



SCIENCE FAIR PROCEDURES

BRINGING PROJECTS TO SCHOOL

Wednesday, February 5th 4:00-5:00pm

1. Projects may be brought to school on WEDNESDAY, February 5th, from 4:00 P.M. until 5:00 P.M.
2. Please enter through the doors under the Gayman Elementary School sign Peak and you will be directed as to where to take your child's project.
3. Please label the project with Name(s), Teacher(s), and Grade(s). Extra label stickers will be available.

EVENING VISITATION

Thursday, February 6th 5:30-7:00pm

1. Doors will open at 5:25 P.M. The science fair will take place from 5:30 until 7:00.
2. Please enter through the doors under the Gayman Elementary School sign Peak.
3. Children must be accompanied and monitored by an adult while viewing the science fair projects. Participants may walk around and enjoy the Fair. It is not necessary to stand by your project all evening.
4. Science fair projects will be displayed in the All-Purpose Room (this may be adjusted depending on the number of projects)

RETURNING PROJECTS HOME

Friday, February 7th

1. Parents are encouraged to take the projects home at the conclusion of the fair on **THURSDAY evening**.
2. Additional pick-up times include **FRIDAY, February 7th between 7:45 A.M. and 3:30 P.M.** Projects must be picked up by a parent. You will need to pick them up from the vestibule. The school will not be responsible for projects left at the school after 4:00 P.M. **FRIDAY, February 7th.**

Science Fair 2025

Suggested Timeline Checklist

November 19-December 6

- ☐ I have a topic or idea for my project (and title)
- ☐ My partners and I agree on what we are doing, and how we are sharing the work.
- ☐ I have a plan to complete my experiment.
- ☐ *I completed my contract and special considerations on [Forms](#) **(by Dec. 6).***
- ☐ I ordered my trifold (if needed) through My Payments Plus for \$6. **(DUE: Dec. 13th)**

December 9-January 17

- ☐ I am running my experiment, taking notes, and recording observations and data.
- ☐ I am working with my partners to share the work.

January 20-24

- ☐ I am running my experiment, taking notes, and recording observations and data.
- ☐ I am working with my partners to share the work.
- ☐ I am finishing my project and making a plan for my display

January 27-January 31

- ☐ I am displaying my project.
- ☐ I am working with my partners to share the work.

February 3-5

- ☐ My project is finished and labeled with names and grade level(s).
- ☐ My partners and I shared the work.
- ☐ I/We will **drop our project off at school on Feb. 5th (4-5pm)**

February 6

- ☐ I am excited to visit Gayman to see the **science fair! (5:30-7:00 pm)**