 Fun Science

Fridays

Each Friday a student in class will perform a short science presentation. The presentation should be interesting and engaging to students in the class and may include visuals, materials, demonstrations, video clips, etc. Some ideas for presentations are listed below. Feel free to use the list below or come up with your own idea. If you need certain materials or equipment for your presentation, check with your teacher before spending any money. The presentation should be about five minutes long.

Ideas for presentations:

* Perform a demonstration and discuss the science behind it.

(simple chemical reaction, physics demonstration, show a rock or mineral or bug collection, etc.)

* Highlight an important scientific discovery.

(discovery of penicillin, radioactivity, exoplanets, etc.)

* Give a short biographical summary of an important scientist in history and present their contributions to our knowledge of science.

(Galileo, Albert Einstein, Marie Curie, etc.)

* Present and discuss a current national or global environmental issue.

(climate change, deforestation, species extinction, etc.)

* Explain how something works.

(cell phone, refrigerator, nuclear power plant, etc.)

* Describe the workings and importance of a current scientific endeavor.

(Hadron Collider, Hubble Space Telescope, ISS, etc.)

* Discuss a science-related issue facing our community or country.

(energy resources, stem-cell research, testing of PED’s for athletes, etc.)

This list can get you started, but feel free to come up with your own idea. Be ready on the scheduled date at the beginning of the period to present. If you have any questions or problems, let the teacher know ahead of time so it can be resolved.

The presentation will count toward your science grade and be based on the following criteria: Science information presented, Level of interest, Preparation.

Your presentation is scheduled for Friday, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

If you or your teacher is absent on the scheduled day, you will perform the presentation the next school day.