Honors Physical Science 9
Research Project Schedule & Deadlines

Term 1
September 15  Topic, Bibliography Development
September 16, 19  Computer Lab – WORK DAY
September 21  Works Cited Work Day
September 26  Works Cited DUE
October 3,4  Topic Presentations I DUE
October 10  Research Paper Work Day
October 13  Project Proposal Form w/ Parent Signature DUE
October 13  ISEF Forms DUE
October 13  Start ("Pre") Experiments!
October 17  Research Paper DUE, Peer Review
November 7  Research Paper Re-write DUE (optional)
November 11  Progress Pictures DUE

Term 2
December 7  Research Plan (materials, procedure) DUE
December 9  Data Tables Work Day
December 16  Graphing Work Day
December 20  Data Analysis Work Day
December 21,22  Topic Presentations II DUE
January  3  Data Tables, Graphs & Analysis DUE
January  7,8  Display Board & Protocol Book Assembly
January  11  Display Board & Protocol Book DUE
January  12,13  In Class Presentations DUE
Saturday, January 21
District 11 Science Fair  @ Blaine High School
Project Presentations: 7:30 a.m. -11:30 a.m.
NOTE: Scientific fraud and misconduct is not condoned at any level of research or competition. Plagiarism, use of presentation of other researcher’s work as one’s own and fabrication or falsification of data will not be tolerated. Fraudulent projects will fail to qualify for competition in affiliated fairs. Unethical behavior can result in failure of science class for the student.

More Notes about the Project

☆ This project is **required** in order to receive credit for this course. Any missing assignments will result in an incomplete for the term in which they are due. There are many benefits to displaying and discussing your work with experts and others besides your parents and your teacher.

☆ A public presentation of your project is also required for this project.

☆ Projects using human subjects in any way, shape or form, or any other vertebrate animals will not be allowed unless the student has participated in the science fair in the past. These projects require extra work including additional approval from a review board. Also, projects involving micro-organisms, tissues and controlled substances require prior approval and have added costs, so be sure to get these approved early, BEFORE starting the experiment.

☆ If you are working at home on the computer, please e-mail your work to yourself or use an online site to save your work so you can access it at school. We will have several work days in the computer lab at school. Don’t forget to back up your work!

☆ Don’t procrastinate! This is a large project that has been broken down into several smaller steps. This is the majority of your homework for Honors Physical Science.

☆ Consider who can help you make this a stand-out project. Each year the best projects include some type of expert mentor. Who is doing the primary research in your topic area? Where are they working? Would they be interested in you working in their lab? Three things make the best project: unique topic, mentor and statistical analysis.

☆ If you are really interested in a topic, consider a multi-year study with sophistication and depth.

☆ Finally, have fun becoming an expert in your chosen area of research!