Science Fair Timeline

| Item | Due | Details |
|------------------------------------|---------------|--|
| Topic & Question | Aug 12-16 | Provide a source from which the topic was selected |
| | | and why they chose the topic. |
| Hypothesis, | Aug 26-30 | Hypothesis should be formatted with the "If |
| Variables & | | thenbecause" statement. A complete list of |
| Materials List | | materials. Provide dependent, independent, and |
| | | controlled variable(s). |
| Procedures/Steps | Sep 09-13 | Students must present specific steps with details. |
| Reference List (If | Sep 23-27 | References to include within the final lab report |
| applicable) | | (number of references required is based on teacher recommendation). |
| Science Experiment Work Period | Sep 30-Oct 18 | Students should be conducting their actual experiment. |
| Data Analysis | Oct 21-25 | Students will present electronic copies of graphs and |
| (Graphs, Tables, and/or charts) | | tables (teacher discretion is applicable regarding written/drawn drafts) |
| Results/Findings | Oct 28-Nov 01 | Students will provide a minimum of one paragraph |
| | | (teacher discretion of length) to describe/discuss the |
| | | findings displayed on their graphs, tables, and/or |
| | | charts. |
| Conclusion | Nov 04-08 | Students will provide a summary (minimum of one |
| | | paragraph/teacher discretion of length) of their full experiment. |
| Completed | Nov 11-14 | Students will begin submitting final experiments |
| Experiment | | (Digital Presentation and/or Display Boards, Formal |
| | | Report, and logbook). |
| | | *Final presentations MUST include photos of |
| | | the student conducting the experiment. * |
| School-Based | Dec 02-12 | All school-based science and engineering fairs must |
| Science & | | be conducted by December 13 with first place |
| Engineering Fair | | winners reported to Dr. Creekmur by December 17. |

*All projects intended to advance to regional (6-12) or district (4-5) science and engineering fairs MUST be presented via a display board. *