**Innovation & Research Project**

**Expectations:**

* You will be doing an innovative, research project this year that pertains the class you are enrolled in.
* You will do your own project.
* You will be given some days (see schedule below) this semester to work on your project in class.
* You will follow directions.
* You will do your work on the project.
* You will use the report template.
* You will have fun.
* Your report, board, and log book will be completed before the local science fair, Wednesday, January 19, 2022.

**Time Line:**

**Week Date Task to Complete Due Date Comments**

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| 1 | 8/24/21 | * Innovation and Research Introduction. | 8/26 | Assignments turned in by 8/26. |
| 1 | 8/23/21 | * ISEF General Forms * Log Book Instruction | 8/24  8/31 | ISEF forms due 8/24.  Log Book use starts today. |
| 2 | 8/30/21 | * Brainstorming * Final Research Question – due 9/7 * Begin researching **your approved topic**. | 9/7 | Final Research Question – due 9/7 |
| 3 | 9/13/21 | * Literature Review Instruction * Begin Conducting Literature Review. * Work on your paper | 9/27 | Lit Review – due 9/27 |
| 4 | 9/20/21 | * Work on your Literature Review | 9/27 | Lit Review – due 9/27 |
| 5 | 9/27/21 | * Fill in Problem, Hypothesis, Materials, Procedure, and Sources in your report. * Log book check – 3 complete entries per week, minimum | 10/4  10/4 | Pre-experiment Report completed and turned in by 10/4  Log Book check – 10/4 |
| 6 | 10/4 – 10/28/2021 | * Conduct Experiment * Collect and Record Data * Write Complete Log Book Entries | 10/28  10/28  10/28 | Experiment concluded by 10/28  Data Collected – 10/28  Data, Observations, and Notes about Experiment in Log Book – 10/28 |
| 7 | 11/1/21 | * Complete Report turn in Rough Draft | 11/12 | Rough Draft of Report is Due 11/12. |

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| 8 | 11/15 | * Revise report. Turn in Final Draft. * Turn in Log Book | 11/22  11/22 | Final Draft due 11/22  Log Book Check 11/22 |
| 9 | 11/22 | * Create Quad Chart * Create Power Point | 12/15  12/15 | Send electronically to Dr. Ring by 12/15 |
| 10 | 12/15/19 – 1/19/22 | * Complete Display Board * Complete Log Book | 1/19  1/19 | Put Display Board, Log Book, and Report on Display at Fair 1/19 |

