October 16th

* Discussion of what makes a good topic and begin researching various topic ideas

November 2nd

* Science Fair Handbook Handed Out
* Identify **5 Possible Topics (Not from a list)**

November 6th

* **5 Possible Topics (Not from a list) DUE**
* Distribute List of Topic for Additional Ideas
* Choose **5 More Possible Topics** (May be from list. But, need to be changed somehow to make them unique).

November 8th

* **5 New (Plus the Original 5) DUE-** Total of 10 Possible Topics
* **REVISE AND CHOOSE TOP 3 TOPIC IDEAS**

November 9th

* **TOP 3 TOPICS DUE:** Teacher will finalize best of three
* Research Topic (Just find the Research. You don’t actually have to do anything with it)

November 14th

* **Bring Research to Class**
(We will begin reading and creating notes from research in class)

November 27th

* **7+ Pages of Research & Notes DUE** (Roughdraft Started in Class and Finished at Home)

November 28th & 29th

* Write **Introduction, Statement of Problem, & Hypothesis** in Class (Roughdraft)

November 30th

* Write **Experiment Design** in Class (Roughdraft)

December 1st

* Start Writing **Materials & Procedures** in Class & Finish at Home (Roughdraft)

December 4th

* Write **Acknowledgements** in Class (Roughdraft)

BEGIN TYPING THE PROJECT REPORT

Refer to Typing Template/ Typing to be done at home)

December 3rd – January 18th (Or So…)

* **Conduct Experiments**
* Work on **Experimental Journal** (Experimental Notes showing numbers and thinking- like a diary)

December 11th – January 12th

* Write the **Review of Literature** (Research Report) & **Bibliography** in Class (Roughdraft).
* **7+ Bibliographies** are Due Friday, January 13th
* **7+ Pages of Review of Literature** Due Tuesday, January 17th

January 4th -t.b.a.

* **Complete the Paper Application Packet for the Regional Science Fair**
* **Complete the Online Application for the Placer County STEM Expo Fair**

January 16th & 17th

* Discuss How to Do **Results & Graphs** (To Be Done at Home)

January 18th

* Write **Conclusion** in Class (Roughdraft)

January 19th

* Write **Recommendations** in Class (Roughdraft)

January 22nd – 23rd

* Write **Abstract** in Class (Roughdraft)

January 29th

* **TYPED PROJECT REPORT DUE**

January 30th – t.b.a. on Individual basis pending quality of work & revisions

* **Revisions** to Project Report- **Begin Display Board Once the Project Report has been Finalized**

February 26th

* **Display Boards** are Due
* Begin **Practicing** Presentations

March 2nd

* Set up Projects at the **Placer County STEM EXPO**

March 3rd

* **Placer County STEM EXPO**

March 5th-March 8th

* Practice More in Preparation for the Regional

March 9th

* Set up Projects for **Sacramento Regional STEM Fair** at American River College

March 10th

* **Sacramento Regional STEM Fair** at American River College Competition

MAY 23rd & 24th

* **California State Science Fair** in L.A. for Winning Projects & Projects that Qualify