Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**BLRA Science Fair Timeline**

 **2014- 2015**

The science fair is required for all 6th through 8th grade *students*. Checkpoints and due dates are outlined below. There will be some class time to prepare and work on the project; however, the majority of the work may need to be completed by the student at home. The science fair will be held at BLRA on November 21, 2014.

|  |  |
| --- | --- |
| Date | Requirement/Checkpoint |
| August 15 | * Introduce requirements (need composition book and folder)
* Brainstorm topics
 |
| August 22 | * Final topic approved
* Problem identified, Hypothesis and Purpose stated
* Learn to write an introduction
 |
| August 29 | * Hypothesis, question, and purpose DUE
* In class, learn how to research
* Introduce how to cite sources and make bibliography
 |
| September 5 | * Draft copy of introduction is due
* 5 correctly cited types of research (bibliography) (from books, internet, magazines, etc.…) At least 1 must be a book
* Rough draft introductions due
 |
| September 12 | * Teach Experimental design (materials, procedures, controls, variables)
* In class, learn how to make Excel data tables
* .At home, begin experimenting:
	+ 3 trials of experiment need to be completed by October 18
 |
| September 19September 26 | * Final Introduction due
* Experimental design due
* Check data tables in comp book
* Introduce how to write a conclusion
* Experiments completed by October 18
* E-Learning Day
* Work on bibliography(must do)
* Work on conclusion (can do)
* Bibliography due in class on September 29
 |
| October 3 | * Data table check
* In-class Work day
* Introduce display board requirements
* Teach Excel data tables
 |
| October 10 | * E-Learning day
* Work on Conclusion(Must do)
* Rough draft conclusion Due October 14
 |
| October 17 | * Experiments **completed**
* Data DUE in data tables
* Learn how to make graphs from data tables
 |
| October 24 | * Learn to write an abstract
* Final Conclusion DUE
 |
| October 31 | * Abstract DUE
 |
| November 14-  | * Final Copy of report due with Lab Journal
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| November 20(Thursday) | * Final display Board due
 |
| November 21(Friday) | * Science fair
 |

The award assembly for the winners will be held at BLRA on November 21 at 4:00. The top three winners for each grade in each category will be invited to register for the regional science fair that will take place in the spring at the UCCS campus.