**8th Grade STEM Fair Project – Student Checklist**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Due Dates** | | | | **Task** | |  | **Student Grade** | | | |
| **Black** | | **Gold** | | **Location** | | **Description** | **Points Possible** |  | | **Earned** |
| **Feb. 17** | | **Feb. 17** | | **VMS (PM)** | | **STEM Evening: Interview Participation** | **20** |  | |  |
| **Feb 10/12** | | **Feb 11/16** | | **In Class** | | **In-Class Presentation - Teacher & Peer Interview** | **20** |  | |  |
| **For PRESENTATION** | | | | | | | | | | |
| **Feb 8** | **Feb 9** | | **In Class** | | **Slide Show Development – Voice Over** | | **20** |  |  | |
| **Feb 8** | **Feb 9** | | **In Class** | | **STEM Project: Edits & Comments (2 adults, 2 peers)** | | **20** |  |  | |
| **Feb 4** | **Feb 5** | | **In Class/At Home** | | **Slide Show Development – Text and Media** | | **20** |  |  | |
| **You must have at least two Adults and two peers review your work prior to presenting in class (5 points each) – digital comments** | | | | | | | | | | |
| **Feb 17** | **Feb 16** | | **In Class/At Home** | | | **STEM Write-Up: ABSTRACT** | **10** |  |  | |
| **Feb 2** | **Feb 3** | | **In Class/At Home** | | | **STEM Write-Up: Conclusions - Analysis of Results** | **10** |  |  | |
| **Feb 2** | **Feb 3** | | **In Class/At Home** | | | **STEM Write-Up: Results in Tables and Graphs** | **10** |  |  | |
| **Jan 27** | **Jan 28** | | **At Home** | | | **Video Recording of Actual Experiment** | **10** |  |  | |
| **Jan 27** | **Jan 28** | | **In Class/At Home** | | | **Photo Evidence of Experiment (5 photos)** | **10** |  |  | |
| **Jan 19** | **Jan 20** | | **In Class/At Home** | | | **STEM Write-Up: Materials & Procedures** | **10** |  |  | |
| **Jan 19** | **Jan 20** | | **In Class/At Home** | | | **STEM Write-Up: Problem, Hypothesis & Variables** | **10** |  |  | |
| **Jan 13** | **Jan 14** | | **In Class/At Home** | | | **Cornell Notes: Research & Work Cited (3 sources)** | **10** |  |  | |
| **Jan 7** | **Jan 8** | | **At Home** | | | **STEM Topic Approval: Parent Signature** | **10** |  |  | |
| **Jan 7** | **Jan 8** | | **In Class** | | | **STEM Topic – Verbal Approval (Teacher)** | **10** |  |  | |
| **Parents/Students: Any Tasks (Designated “In Class”) and Not Completed on the Assigned Date Need to Be Completed at Home by the deadline** | | | | | | | | | | |
| * **Actual “experiments” are conducted and videotaped at home. The science lab will be available after school on Mondays and Wednesdays for students who need materials and/or assistance in conducting the experiment. Any work not completed in class will need to be complete at home.** * **Written documentation (SHARED in public Science folder) should be completed by the designated due dates and SHARED in private Science folder. All documents can also be found on the class WEEBLY**   **(**[**http://stephenson.vms.mdso.eportalnow.net/**](http://stephenson.vms.mdso.eportalnow.net/)**)**   * **Students will be provided instruction in how to complete the VOICE OVER (**[**http://www.screencast-o-matic.com/**](http://www.screencast-o-matic.com/)**)**   **I HAVE READ THE CHECKLIST, and I AM AWARE OF DUE DATES (student and parent signatures below):** | | | | | | | | | | |