CHEMISTRY

Quarter 1 Final Project

Mr. Dangerfield

**1. Pick a CA science standard we have covered so far in class from my website:** [**http://dangerfieldclass.weebly.com/ca-chem-standards.html**](http://dangerfieldclass.weebly.com/ca-chem-standards.html)**.**

**2. Pick one from either the category of “Atomic and Molecular Structure” or “Chemical Bonds”.**

**3. You will then make a video illustrating and demonstrating that concept (ex: for standard 1b under “Atomic and Molecular Structure” show and explain how the periodic table categorizes metals, nonmetals semimetals and halogens).**

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| --- | --- | --- |
| A/V Script | 10 pts |  |
| Title slate (Standard plus your name) | 10 pts |  |
| Pics and/or video | 10pts |  |
| Audio (VO and/or instrumental music) | 10 pts |  |
| Text and titles over video | 10 pts |  |
| 30 second length (+/- 2 sec) and finalized/shared | 10 pts |  |

**Call me over when done before finalizing for approval and then file will be finalized and shared w/ me via Google Drive. I can walk you through this!**

**And how do you get 10 points on each item in this project?**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **CATEGORY** | **SCRIPT** | **TITLE SLATE** | **VIDEO PORTION** | | **AUDIO** | **TEXT/TITLE** | **LENGTH/FINALIZE** |
| **POOR:**  **0-3 pts** | **No script turned in or not followed in video** | **No title slate or not in correct format/place** | **No video or bare minimum** | **No audio or bare minimum** | | **No text or titles** | **Not finalized (0 pts) or length is not correct** |
| **OK:**  **4-6 pts** | **Script written and used but needs major work** | **Slate time not 5 seconds or spelling errors** | **Video has been shot poorly or incompletely.** | **Audio quality is poor or does not match video** | | **Titles or text misspelled or does not correspond with video** | **Finalized but not correct length** |
| **GOOD TO GREAT:**  **7-10** | **Script aligns w/ video well** | **Slate is adequate to perfect** | **Video shot adequately to excellent** | **Audio is good to great and matches video** | | **Titles and text match video** | **Finalized and correct length.** |

**Obviously, there is a variation of points in each category. If you do everything asked in each category, you get the full points. Every time you are off by one thing required in that category, a point is taken off. So if you do two things wrong in the good to great category, you get an 8 instead of a 10 for that category.**

**The main point of the script is to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content.**