

AP Chemistry: 5th Grade Science EOG Project

| Goal + Project | 10 | 8 | 6 | 4-0 |
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| Your Objective should be SMART; clearly describing the specific, measurable, attainable tasks to be accomplished, how and why the activity is relevant, with Time-based showing target dates for the completion of each phase. Your relevancy statements should explain how this activity is important or useful | Your SMART objective is ambitious, creative and well written to clearly satisfy each SMART element and you gave a great explanation of how your project is relevant to you. | A Couple of your SMART elements are a little vague or not clearly described. Your relevancy statement is good, not great, but good. | One or two elements of your SMART objective or relevancy statement are missing or poorly described. | Three or more elements of your SMART objective or relevancy statement are missing or poorly described. |
| Project Planner | 10 | 8 | 6 | 4-0 |
| The details of your daily activities should be recorded in your project planner. Describe what you did, what worked and what did not, the problems or challenges you encountered, and how you solved them. Note any unresolved questions you might have | Project planner exceeds expectations showing the complete history of the project. Clearly indicates main tasks, steps within tasks. Comments on progress | Project planner meets expectations but misses one of the following: Main tasks, steps within tasks, or comments on progress. | Project planner is poorly organized or missing two of the following: Main tasks, steps within tasks, or comments on progress. | Project planner is missing major parts of the project: Difficult to follow what took place daily. |
| Project Presentation | 10 | 8 | 6 | 4-0 |
| Your presentation to students should clearly communicate your topic. It should be educational and informative and engaging for your audience using hands on activities. It should show expertise in the objectives you were assigned and in using any materials chosen to make your presentation. You should take pride in your presentation and make sure that it is quality work | Presentation communicates the objective in clear and compelling manner. Exhibits expertise in content and method of production. Students are actively engaged. | Presentation communicates objective in clear and compelling manner. The content or level of engagement needs work. Students are engaged. | Presentation shows work and effort is vague or missing key elements necessary to communicate objective. Student engagement is minimal | Presentation shows little effort and/or poorly communicates objective. No student engagement. |
| Teamwork and Collaboration | 10 | 8 | 6 | 4-0 |
| Teamwork and collaboration are key 21 st Century skills. Each member of the team should contribute their very best efforts towards the successful completion of the project. Team members should develop good communication and conflict resolution skills. | Team members worked well together. Everyone did their best to make valuable contributions and resolve conflicts in a mature manner throughout the project planning and presentation of material to students. | Team members worked OK together. Some members were slacking off. Conflicts were resolved in a mature manner throughout the project planning and presentation of material to students. | Team members worked OK together part of the time. Some members were slacking off. More collaboration was needed throughout the project planning and presentation of material to students. | Team members did not work well together. Conflicts and horseplay greatly reduced productivity and learning throughout the project planning and presentation of material to students. |
| Productivity and Time Management | 10 | 8 | 6 | 4-0 |
| Productivity and time management skills should be one of your top priorities. Creating a realistic timeline, planning and management of resources, and keeping your project on track are critical to the success of the students. Productive groups will spend their time in class actively engaged and working on their goals. | Team members spent the majority of their time working productively towards their goal. Socializing was kept to a minimum, and the team stayed on task | Team members spent the majority of their time working productively towards their goal. Some off-task behavior occurred, and some work may not have been completed on time. | Team members struggled to remain productive during their class time. Some work remained unfinished. | Students were not able to productively work together in the class time. Work was not completed |