

Oregon Coast STEM Center PBL Project Overview Section 2

Name of Project: Project Kermit
Name of Teacher(s): Katie Sard
School & District: INMS – Lincoln County

In addition to the online PBL Project Overview, please describe the following in no more than 3 paragraphs per section.

1) How the Project was Conceived and Planned

I used the Project Overview worksheet to help me plan this project. Project Kermit was conceived when I realized that I wanted to focus on the two standards concerning human impact on the environment. I started with my content standards and designed the driving question from that. After using the PBL book, I decided to do my entry event as the Story of Stuff. I did not know what my major products were going to be until later on in the development. I knew that I wanted them to be graded on collaboration and presentation skills. I also needed something that could be done in about 3 weeks so that time frame helped to shape the project as well.

2) How the Project was Managed

I designed a unit overview to show the timeline that all students should adhere to. I gave deadlines and due dates throughout the project and allowed students to have time to check-in with me on their progress. I also did “mini-lessons” where I lectured for 10 minutes on a subject they needed for the day. Following the mini-lesson, they were given work time to help them develop what they needed for the appropriate deadline. I think planning and organization allowed for very few management issues.

3) Your (or your team’s) Reflection on the project after completion. Include what went well, what might be improved or changed if you were to do this project again, and what the most important student learning was.

Many things went well:

- Entry event was extremely meaningful and successful
- Wiki was well liked by students
- Group selection method was well received and it worked out well
- Time frame was good for the specific group I was working with

Several things need improvement:

- Utilizing the Wiki and a more interactive way
- Having the students do a formal presentation to the person they wanted to persuade (AFTER the fair)
- more time to develop the formatting of brochures – too wordy with too few pictures
- more time to edit and give feedback

4) Attach any student work samples, products, photos (that you have permission for), or additional documents you would like posted on the website with your Project Overview.

- Given to Ruth.

Email your Project Overview as a PDF, this document and any attachments you'd like to include to Ruth.mcdonald@lincoln.k12.or.us.

Your final \$750 pay will be processed as soon as it is received.