

Project-Based Learning for 9-12, 2nd Semester

Though we have changed the format of PBL projects for the 2nd semester and are focusing on Service Learning, Outdoor Learning and Community Service, we are also doing abbreviated PBL projects within the various classes. The following two projects involve grades 9-12.

Fish project: Students are placed in groups of two. Each pair of students has their own aquarium and has designed their own project.

Requirements:

1. Essential question or experiment
2. Daily log (5day) and journal
3. Binder with documentation of research
4. Bibliography, not annotated
5. Periodic updates, 3/6, 3/27, 4/10, 4/24, 5/15
6. 5-10 minute Presentation with power point 5/22

Environmental Science Project: 5 week project

1. Feb 21 Select and approved topic from Skeptical Environmentalist
2. Annotated Bibliography, 7-10 sources
3. Binder of research, highlighting and notes
4. Journal, 2 entries per week
5. Periodic updates, 2/21, 3/6, 3/20
6. April 1, Power Point presentation with talking point notes included with each slide, posted for the class.
7. End of 3rd quarter

4th Quarter PBL Debate teams on Current Environmental issues