**Environmental Action Project**

Over the next few weeks you will be asked to use the information that you have learned in this class help your county’s environment. This opportunity will allow you to interact with your community, improve your environment and achieve a great grade!

The point of these projects is to create an impact on the community outside of this classroom. There are many ways you can do that. Affecting the local ecosystem, educating citizens about environmental issues, setting up a sustainable project, etc. are all good options.

The completion of this project will count as **a take home test grade**. In order to get a great grade you will have to achieve benchmarks as the project goes on.

You will be given time in class to work on this, although time outside of class is required. You should incorporate aspects of what you learned in ecology, to complete this project.

**Requirements:**

1. You are to work alone or in a group (no more than 3)
2. You must create a typed reporton your project that includes the following:
3. **Background Information-**What environmental issue(s) is your project addressing? Provide information about this issue.
4. **Goal-**What do you hope or expect to accomplish by doing this project? In what way will the environment be helped? What do you expect to learn?
5. **Planning Your Project –** List the steps that you plan to take to reach your goal. Give dates for accomplishing each step. What problems do you anticipate? What help will you need? Where might you get that help? Are there any safety issues about which to be concerned? Include any drawings or pre-writing if this is a part of your project.
6. **Reflection –** (Completed after your project) Did you accomplish your main goal? If you did, what were the keys to that success? If not, what prevented you from attaining your goal? What problems did you encounter? What did you learn from them? Do you think your project actually helped to improve the environment? Discuss your answer. Discuss how this project will affect you in the future, if at all. Include any final products, such as documents, posters, pictures, etc.
7. **Conclusion-** Discuss one of the following ideas:
8. How can I maintain this project in the future?
9. How can this project be expanded upon to create a larger impact?
10. How can I encourage others to continue the work started here?
11. You must create a presentation (PowerPoint, video, etc) to share your experience with the class.

It should summarize and give the highlights of your project. Be prepared to present for around 10 minutes.

\*\*Presentations will begin Tuesday, May 17th and the report is due by the day of your presentation.

**Due Date Steps are Listed as follows**

1. Project Idea and Group –Wednesday May thth
2. Rough Draft of Essay: Background, Goal, Planning your Project – Monday May 9th
3. Rough Draft of Essay: Reflection, Conclusion – Thursday May 12th
4. Rough Draft of Presentation: Friday May 13th