Preston high school geography department

**Grade 12 CGR 4MI – Environmental Management Summative**

**Mr. Tilt**

**2014- 2015**

**Purpose**

The purpose of this summative is for you to be active! Many times we learn about environmental issues, but never get the chance to support or make a practical contribution. For this summative, you will choose a local environmental issue or problem. Projects can be a range of activities and initiatives. This include saving a wetland by raising awareness, cleaning up a waterway, adopting a highway, protecting an endangered species, cleaning up a park or playground, reducing trash on the school grounds, building bat houses, planting a community garden, cleaning a river, starting a recycling program at the school, planting trees, building a nature trail, composters at the school, chicken tractors or any other idea approved myself. Choose something you are passionate about or interested in and go with it!

**Your Final Summative will have five parts….**

**PART 1) Part 1 and 2 of the Proposal Completed**

**PART 2) Annotated Bibliography**

**PART 3) Community Initiative – Completed Journal or Daily Log of activities, contacts, etc.**

**PART 4) Written Report of your initiative**

**PART 5) Presentation to your classmates.**

**Part 2: Annotated Bibliography**

You will develop a portfolio of research articles about your issue. This will help you in your final summative presentation and report. Follow link for annotated [bibliography requirements](http://phsgeography.weebly.com/unit--7---summative.html)

**Part 3: Community Initiative:**

**Journal / Daily Log**: The purpose of this is to foster active community involvement. When you present and submit your final project, you must show evidence of active community involvement. The amount of involvement and nature of involvement will be different for each project. For this section, you will be required to keep a record of all activities involved with your project. This could include: making phone calls, writing emails, meetings, physical activity – anything you deem related to your project should be included. Be proactive and make contact with leaders in your community dealing with your topic area. They will provide knowledge, resources and enjoy having someone that is passionate their speciality area!

Example Log – *Speed River Clean-up within Riverside Park*

|  |  |  |  |
| --- | --- | --- | --- |
| Date/Time | Organization/Person | Nature of Contact | Notes |
| Tuesday, October 8th  4:30 pm | Kathy C  City of Cambridge (Parks Department) | Phone Call  519.740.4681 ext. 4214  Riverside Park | 1st contact  Spoke with Kathy from City of Cambridge. She said there is a community led initiative running Nov 1. @ 5pm. Cleaning the south side of the Speed River. |

**Part 4: Written Report (Double Spaced, APA citations and Reference List)**

See website Unit # 6 ‘*Final Summative Report Guidelines’*

**Part 5: Presentation**

During your scheduled time, you and your partner will present your environmental topic to your class mates. Your presentation will be 30-35 minutes in length. Your presentation should:

* Be a PowerPoint, Prezi, or video – be creative
* You can include but not limited to guest speakers, infographics, guided field trip to the site, anything else you would like to try. (must check with me beforehand)
* Be a recap of the information from your report
* Include visuals, graphics, videos and of course, the important information from your report.
* Basically, educate your classmates about what you did for your environmental initiative and why it’s important for you and the environmental wellbeing of our region.

Your Summative is due on the day you present!