Service Learning Project (Detailed Lesson Plan)

DUE: Thursday May 10th beginning of class on paper; 20 points

Overall Service Project Learning Objectives:
- To provide an opportunity for hands-on engagement with issues related to sustainability
- To provide experience planning, scheduling, and working with peers and organizations
- To develop skills involved in teaching others
- To further develop your communications skills (written, oral, audiovisual)
- To deepen your knowledge about a particular aspect of sustainability (the topic focused on in your particular project)

Overview: In your project proposal you began to sketch out the learning goals you have for your audience and yourselves, along with how best to convey and evaluate these learning experiences. Now that you have had some more time to define your project, in this exercise your group will build on and modify your original ideas from your educational plan, as well as relevant areas of your action and evaluation plans. You will turn in one lesson plan per group. All members should contribute and all members should have a chance to edit what others have written. Coordinate among your group members to achieve a consistent and effective style throughout.

Details:
Your lesson plan should include as much detail as you can about what you plan to teach, how you will teach it, and how you will evaluate the educational experience of your audience and yourself. Your lesson plan document should include the following sections with headings:

- **Title** with name of project and list of group members
- **Introduction** that briefly reviews your project as you currently understand it, including what your main learning activities will be. If your project ideas have evolved, be sure to make any change in direction clear.
- **Learning objectives for your audience** where you list the specific ideas or concepts you want your audience to learn or gain experience with.
- **Learning objectives for you and your group members** where you list specific things you want to learn or gain experience with as you participate in this group project.
- **Ideas for motivation.** How will you initially engage your audience? Brainstorm some ideas, evaluate them, and list the best ones here.
- **Detailed lesson plans for each activity or media object** that are based on backward design, starting from your learning objectives. In as much detail as possible you should outline what you will say and what activities you will do. For things that are time sensitive (such as a mini presentation), put them in the order you plan to deliver them and specify how long they will take. You don’t need to include a verbatim script of what you will say, but you should include detailed talking points. Other materials like signs or
pamphlets should include details on what they will say and where you plan to put them and/or distribute them. For each element of the lesson plan (e.g. presentation, sign, pamphlet) you should specify which learning objectives it addresses. This is the heart of this document. It should be at a level where someone reading it has a good idea of what you plan to do (in detail) and how it connects to your learning objectives. When deciding what to include, consider this question: If you had to call in sick would experienced substitute teachers be able to carry out your activities and make your materials from your lesson plan?

- **Assessment of audience learning experience** where you describe how you will assess the degree to which your audience successfully attained your learning objectives. For these projects some of this assessment will likely be imbedded with your lessons (e.g. questions you might ask to check understanding along the way), but also could include post-activity video interviews with participants or surveys or other assessment methods.

- **Assessment of group member learning experience** where you describe how you will assess the degree to which you and your group members successfully attained your learning objectives. How will your instructor decide how successful your project was as a learning experience? This might include ways that you check-in with each other, peer reviews of group participation, documents such as this one, and your final video and individual reflections. Be sure to include lessons learned that emerged; that is, important learning that was not included in your learning objectives.

- **Budget/Materials** where you list any materials you still need for your project/lessons, with the estimated cost of each item (except for office supplies which we can provide). Please consider that we have very limited funds when planning your project and lessons. Students doing projects may need to spend small amounts of money. Include information on which items are essential and which are “nice to have.” Finally, include a total estimated cost. (Note: not all groups will need a budget, but please still list materials you need.)

- **Communication plan** where you identify others outside your group that you should consult with and how you will stay in touch with them (including contingency plans if they are difficult to reach or don’t have the answers you need).

- **Task planning table** where you list all your tasks that need action and which group members are assigned to each task.

- **Open questions** where you list unanswered questions that come up as you plan your project and lessons. What do you still need to figure out to be ready to go?

**Reminder:** This document should be double spaced and conform to the writing guidelines in the syllabus.