

## RECYCLING ROUND-UP POWERPOINT PROJECT



## WELCOME TO RRPP-2011: RECYCLING ROUND-UP POWERPOINT PROJECT

This project is the concluding assignment for our semester class. Your goals include:

- The ability to work in a group
- The ability to complete the iCheck 2007 textbook assignments and exams while developing your group work
- The ability to complete the assignment with your group in the time allowed
- The ability to present a quality and convincing PowerPoint Presentation to the class
- Learn about the issues of computer life-cycle including building, useful life and unbuilding (recycling)
- Understand the global impact of 21<sup>st</sup> century technology on the planet and people

The assignment includes:

- Creating a work group of 3-4 people. Choose your group carefully, since this is a multi-week project, there will be NO switching of groups.
- Using the schedule: plan responsibilities and roles, due-dates, and back-up plans. Create a schedule for your group.
- Using the Storyboard to plan your presentation.
- Use the provided resources including videos and websites to become an 'expert' in your assigned area. Seek out additional resources for your presentation-make sure you keep track of the source of your information-**Work Cited is important.**
- Using the skills learned in MS Word and MS PowerPoint, create outlines, text, images, audio and video to produce a 10-12 slide PowerPoint presentation.  
**This presentation will be the final exam for the class and will be presented to your peers during the assigned final exam period. You will be graded by your peers and the teacher using the Rubric, which is posted on the teacher's website.**

The issue:

21<sup>st</sup> century technology continues to produce computers, cell phones, printers and other hardware at a rapid rate. The average life of a desktop computer is 3-5 years. The average life of a cell phone is 18 months. The disposal of 'obsolete' electronics is a world-wide problem. As electronics are produced, replaced and disposed of, the planet faces a major disposal issue. This project will show your knowledge of how computers are made-and at what rate- how long they are in service and how they are disposed of. You will learn about computer building, proper recycling and dangerous disposal of electronics. Through videos, internet research and handouts, your group will produce a 10-12 slide presentation to share with the class. Your presentation will discuss the life cycle of electronics-specifically desktop computers, and the impact of proper and improper disposal has on the planet and people.

Hints: Get your group members phone numbers and email. You will need to work outside of regular class time. The lab is open every day at lunch. Develop multiple ways to save your work. Do not depend on one person's files to keep your work. I will setup electronic drop boxes in the server to save your group's files. **Make sure all members' are active in the process.** If you find acceptable sources: videos, etc that are blocked at school, see me for assistance.