

CREATE AN INVENTION!

The 4Cs of the 21st Century Learner:

Collaboration

Communication

Critical Thinking

Creativity/Innovation

Students researched interesting inventions on Google and on www.skymall.com. The assignment was to research several inventions, pick one of interest and modify it to make it better! The students LOVED this project and learned not only writing and computer skills, they learned how to read, research, synthesize, evaluate, design, create, speak effectively and persuade! These were put on Youtube and posted on our class website and BLOG for students, teachers, administrators and parents in the community to view and comment on.

Assignment #1 – Description – Describe the original invention and create a NEW INVENTION explaining your modifications. Explain how your invention is better! Think about increasing your profits by broadening your audience (young, old, men, women, etc.) Be persuasive! **Collaborate** with your classmates to brainstorm ideas and work together in teams discussing pros and cons of the design, and then revise your design.

Labeled Diagram - Include a detailed, labeled diagram of your invention! Include all of the major functions and features in the diagram.

Assignment #2 – Persuasive Advertisement – Be the Director! After researching samples of infomercials and commercials, create a cartoon story-board planning out a persuasive commercial for your invention and write a script for the commercial. Be persuasive and use advertising techniques to sell your product!

Assignment #3 – Commercial – Be the director and with your cameraman (Mr. Flavio, Computer Teacher), meet, plan out and film your persuasive commercial to sell your invention! You can use actors from the class to be in your commercial and you will need to be the narrator and read the script that you wrote in Assignment #2. You will need to work together as a team and your audience will be the school and community. You will learn how to edit your commercial and use GREEN SCREEN.