

## **Project: You the Expert**

Pick a topic that means something to you, something unique that you are passionate about. Try to think of something that will tie into your major or area of study if planning on going to college. Think of it as a resume presentation. You should choose a topic that ties your resume and portfolio items together in the form of a video. Connect your field of study to YOU! Give it a business twist and “sell” the idea that you are presenting... convince the viewer. Detail the science **AND** history behind your topic. Explore the invention and evolution of it. Write a detailed script 2-3 minutes in length (time it while reading it to be sure). This will eventually become the voice over to your video footage.

If you chose a topic such as mountain biking, you would explore the history of it and how it has developed and evolved as well as bringing in the aspect of science such as; gear ratio, fat tires vs. thin tires, how the gears help efficiency, materials used for frames, what forces keeps a bike from falling over, Drafting and aerodynamics and what muscles are used. If you are going into the engineering field, you would want to detail the mechanics of the all aspects and workings of a mountain bike, showcasing how knowledgeable you are about the topic. If your topic was swimming, you would explore the science of the body and biomechanics (the study of the structure and function of biological systems), rhythms, energetics and training, performance and testing, medical aspect and nutrition.

Get inside of a topic and explore it from the inside out, become the expert.

Now make an amazing, creative video that showcases this. The top 3 voted videos will run on the school’s cable channel as well as being posted to the website.

### **Pre-production:**

1. Idea – what is your topic?
2. Research – utilize at least 3 sources to obtain your information (cite your work in the credits)
3. Write the script – write and time it for certainty a 2:00 – 3:00 minute script

### **Production:**

4. Record the Voice Over of your script that will become the audio bed for your video
5. Visuals – gather photos and images to use within your video
6. Video – record video footage to use within your video (a variety of angles and ideas)

### **Post-production:**

7. Editing – First insert your Voice Over into the video timeline. You will then match photos and video to what is being said in your script. Add pertinent music softly underneath the edit to give your video a proper mood and emotion. Give proper credit to all written and visual material used including music, photos and any item that was used in your edit. Give credit to all who helped you and proudly present your name at the end. Make sure to include a title page at the beginning of the video including the name of the topic and a one-sentence summary that summarizes and explains what we are about to see.

*\*Read and reread the directions carefully and make sure that you meet all of the criteria.*