

Directions for creating a “Science Mythbusters” video

#1: Select a science myth “bust” or concept to validate (prove as true) in your video.

#2: Gather your data. Research your idea on the internet, keeping in mind that some sites are more accurate than others. Websites that end in .gov or .edu can usually be trusted as reliable. Don't forget to make your first sources our reading material (book or packet from teacher) and World Book Online.

#3: Develop a storyboard. Include:

- a title screen
- one or two film clips (suggested)
- several still images
- a credit screen

#4: Write your script for the acting segments. What are you going to say? Index cards may be helpful for reminding you of your parts, if you are appearing on camera.

#5: Look over the information on camera angles and lighting. Decide on any props you might need, and talk about how you want to shoot your video segment(s) with your partner(s).

#6: Camera practice (with teacher); shoot your videos afterwards.

#7: Replay/reshoot if needed. Download your clips to your computer first in a location your teacher directs. DO NOT open Windows Movie Maker until your clips are saved and you have removed your camera from the computer. Once you open Windows Movie Maker, you will import your clips into your project. SAVE FREQUENTLY. SAVE ALL WORK AS A PROJECT AT FIRST. You can continue to edit (add or delete items) your project until you are all finished.

#8: Add elements to your video. Your titles and credits can be created in Power Point or Windows Movie Maker (save Power Point slides as a .jpg and import to Movie Maker). You can add narration and edit your pictures in paint, if desired, and if time permits.

#9: LAST STEP: render your FINAL project as a movie. You will not be able to make changes on a movie once it is rendered, but if your video is also saved as a project, you can go back, edit, and render again. If you wish to save your movie for playback later, bring a flash drive or CD to class.