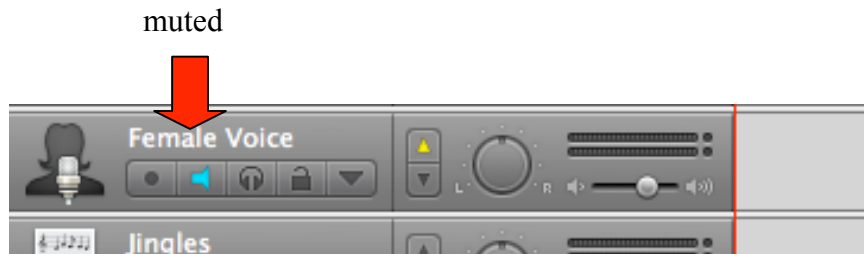
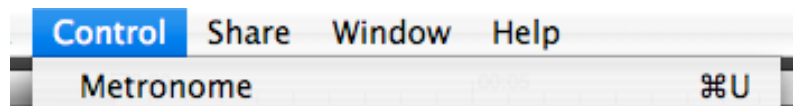


Common Problems:

- When I record I can't hear it
 - o Check your computer and make sure that your sound is turned on and up
 - o In GarageBand check to make sure that you haven't hit the mute key on accident if the little speaker is blue you're on mute



- o Check System preferences to make sure that your internal mic. is turned on (if turned on after checking the other steps you might have to turn it up)
- When I record or playback there's a ticking sound
 - o Turn off your Metronome: Go to Control Metronome and click it



- When I record I'm picking up other people's voices
 - o Tell your class to speak as quiet as they can without whispering,
 - o Still having problems, turn the input mic down (about 1/2 way)
 - o Have students use headphones for editing, and previewing their podcasts
 - o Still having problems, you either have to settle for a little background noise or give a separate activity for 1/2 the class (like quia games) and then switch up
- My photos won't go into GarageBand
 - o Check the format of the photo it needs to be JPEG, BMP, PICT, GIF, PNG
 - o Most programs will allow you to change the format of a file by going to Save As, in the Format drop-down menu you can pick the new format
 - o If all else fails open the photo and take a screen shot of it
- Sometimes when I use iPhoto to rotate a photo it rotates back when I drag it into GarageBand, (I have no idea why this happens I think it's a glitch in the program)
 - o Try restarting GarageBand
 - o If that doesn't work open the photo and take a screen shot of it, then drag it from the desktop (to do a screen shot press apple, shift and 4, your mouse will turn into a site click and drag over the area you want a photo of)
- The scanners in the media center automatically create photos as a TIFF, GarageBand does not accept TIFF files, so to get them to save as JPEG, BMP, PICT, GIF, or PNG go to File, Save As, in the Format drop down menu there will be a choice to save as one of those formats (I prefer JPEG or PNG)

Things Learned the Hard Way

- 530 uses GarageBand '09, the media center uses GarageBand '08, if you start in the media center it will open fine in 530, but you can't start a project in 530 and finish it in the media center. As of right now I do not know of a way to save a GarageBand file into an older version.
 - o however, the two back computers in the media center have GarageBand '09 installed for students to work on in their free time, before and after school.
- The student server has 300 MB of memory, the average 3 min. GarageBand file uses about 30 MB, make sure the student has enough room on the server to save the project, don't forget to factor in the photos scanned from the media center you'll be using a lot of memory for this project
 - o the plus side is that GarageBand uses a lot less memory than iMovie, the average 2-3 min. iMovie is 250-300 MB
- GarageBand files are intended to be shown on a very small screen, so when presented in class on the LCD the photo quality will be low (read fuzzy). However, if you use iMovie instead the students won't have enough room on their servers to save it
- Students need to have a script when using GarageBand, having an outline (like when presenting) will sound odd in GarageBand. In the editing process students will cut out pauses, if they didn't use a script the removal of these pauses will cause the presentation to sound like unnatural speech. This I knew, but lesson learned - do not make the script due the same day you want to start recording; the slacker nature of students will have many of them sitting there for a day doing nothing and this is not a project that is easy for them to finish on their own time (possible, via the 2 computers in the media center, but not easy)
- If students will be scanning in photos (not using digital camera files) give them opportunities several days in advance (like during bellwork) to go the media center to scan their photos, that way they won't waste valuable recording time in 530 for something they could have done when you didn't have access to the room.
- Suggested ways to present the projects,
 - o have students save the iTunes (m4a or mp3) onto their student server, when it is their turn to present have them come to your computer login to their server and drag it into a folder (if you want to keep it) and present from your computer. You can also save the GarageBand file this way if you want access to it.
 - o Get the ipod cart, have students login to their student server on that computer and send their song to the iTunes playlist on that computer, all the iPods in the cart will now be loaded with the podcast (they'll appear in the music part, because they're not technically podcasts until you load them to Podbean) Have each student grab an iPod and listen to their fellow classmates presentations in any order they want.
 - o Share them publicly on your Podbean site or have students create their own Podbean site.

Awesome Tips

- Any PowerPoint or Keynote file can be saved as a JPEG or PNG
 - o Change the page dimensions to a square (8 x 8, 10 x 10 etc) go to File, Page Setup, change the Wide and Height to the same and click Ok.
 - o Make any adjustments you want
 - o Then go to File, Save As in the Format drop down menu choose JPEG or PNG
 - o Now it's ready to drag into GarageBand

- After exporting to iTunes, any audio-only GarageBand file can be put into any program that allows mp3 files to be imported such as iMovie or Keynote
 - o Drag the song from the playlist in iTunes to the desktop
 - o Now you have an mp3 file that can be added anywhere mp3 files are accepted

- If you have an image in Word or some other office program that you want to save as a JPEG simply right click on the image and choose Save as Picture. (to right click in a Mac hold ctrl and click)