

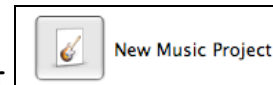


Record Voice Narration in Garageband '08

Use GarageBand to easily record your voice. Once created, send your finished project to iTunes. Listen to your recording in iTunes or burn it to a CD. You can also use the narration recording on a Keynote slide.

Begin a project:

- When Garageband opens, click on New Music Project
- Type a title for the song or project
- When Garageband opens, you will see a piano keyboard. Close the keyboard with the red close button.




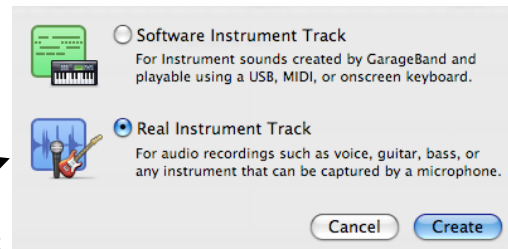
Garageband Mixer:

The screenshot shows the GarageBand Mixer window. At the top, there are tabs for 'Tracks' and 'Mixer'. The 'Tracks' tab is active, showing a 'Grand Piano' track with a piano icon and various controls. A red vertical line, the playhead, is positioned on the timeline. The bottom of the window features a control bar with buttons for adding tracks, recording, and playing. Annotations with arrows point to these elements:

- Recording Track for piano. You will make a new track for your voice.** (points to the Grand Piano track)
- Playhead with red line** (points to the red vertical line on the timeline)
- Add New Track** (points to the '+' button in the bottom control bar)
- Record button** (points to the red circle button in the bottom control bar)
- Play button** (points to the right-pointing triangle button in the bottom control bar)

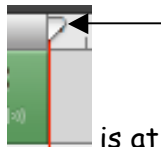
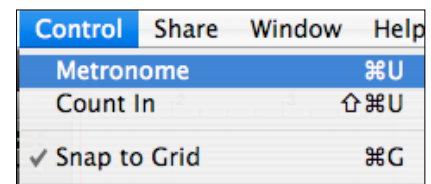
To Record:

- Click on the  button at the bottom of the iTunes screen to create a new track.




- Select Real Instrument in the dialog box: and click Create. Another window will open on the right, but you won't need it.

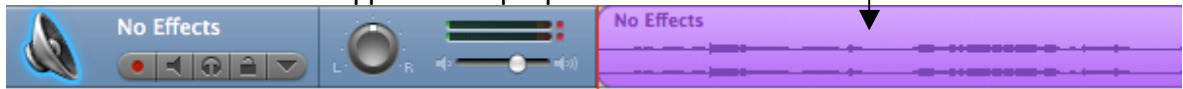
- From the top menu, select Control and turn off the Metronome or you will hear a loud click, click, click sound in your recording. Click on Metronome to turn it off. It should be unchecked.



- Make certain the Playhead  is at the beginning of the new track.

- Click on the Record button  to record your voice. The microphone is at the top of the eMac screen, so lean in close and sing/speak loud and clear.

- The recorded track will appear as a purple sound track.

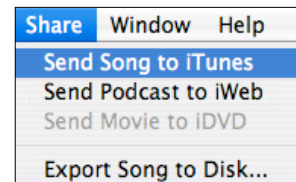


- Click on the space bar to stop the recording. This will stop both the recording and the movement of the playhead.

- Listen to the recording by clicking on the play button. If you want to re-record, delete the recording by clicking on the purple track and the delete key. Put the playhead back to the beginning of the track and record again.

- SAVE the recording project with a sequence of names so that you can later match the recording to the slide in Keynote. Example: title, slide 2, slide 3, etc.

- From the top Menu, select Share > Send Song to iTunes.



iTunes

iTunes is software that makes it easy to play and organize music, movies, TV shows, podcasts, and more. You can add your iTunes library to your iPod, or burn CDs with your original music. You can also purchase music from the iTunes Music Store to add to your music library (Note that the iTunes Store is blocked at school.)

To listen to the original voice recording:

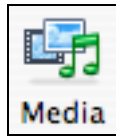
- When you sent your recording to iTunes, it automatically went into the iTunes Library and became an AIFF audio file.
- Simply click on the title of the recording and it will play.



*You can burn a CD of your voice recordings, but you will need to log into the DVD eMac in the media center to do so. It has a CD burner. If you have a teacher laptop assigned to you, that will burn CDs too.

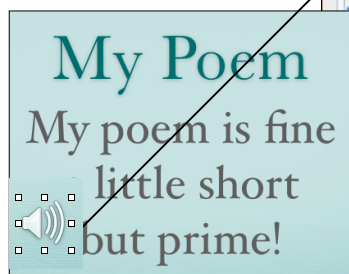
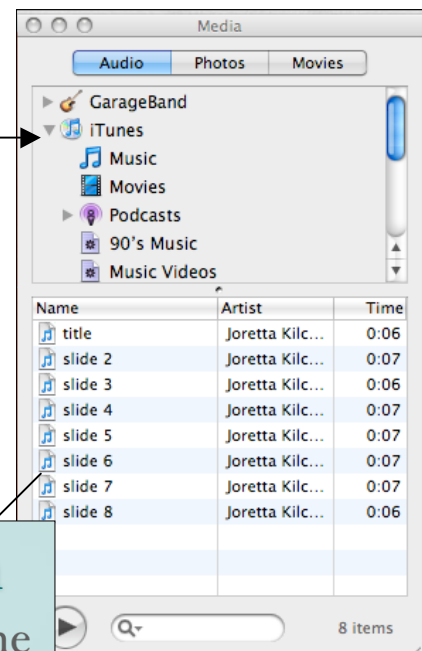
To Use the Recording in Keynote

- Open your Keynote and go to the correct slide



- Open the Media Window and select Audio.
- Make sure you have selected iTunes in the list at the top of the window. (Don't try to use the Garageband version!)
- Simply drag the narration onto the Keynote slide. A little speaker symbol will appear on the slide (but won't show during presentation).

When the slide opens during presentation, the recording will automatically play on that slide.



Burn to a CD (You must use the DVD eMac in the media center to burn CDs unless you have a teacher assigned laptop)

Once you have a number of recordings, you may want to burn them to a CD to share with other teachers.

*Note that copyright law prohibits you from sharing commercial recordings in this manner.

Make certain your Garageband is set up to burn audio CDs. Once set, you should not have to change it again:

- In Garageband, go to the Garageband Menu at the top of the screen and select Preferences.
- Click on the Advanced Tab at the top.
- Click Audio CD



Create the CD

- Log into the media center DVD eMac with your own login.
- Open iTunes.
- Put all the recordings you wish to share together into a playlist.
- Insert a blank CD
- From the File Menu, select Burn Playlist to a Disc
- It will immediately start burning the CD.
- The CD will be named the same as the Playlist.

