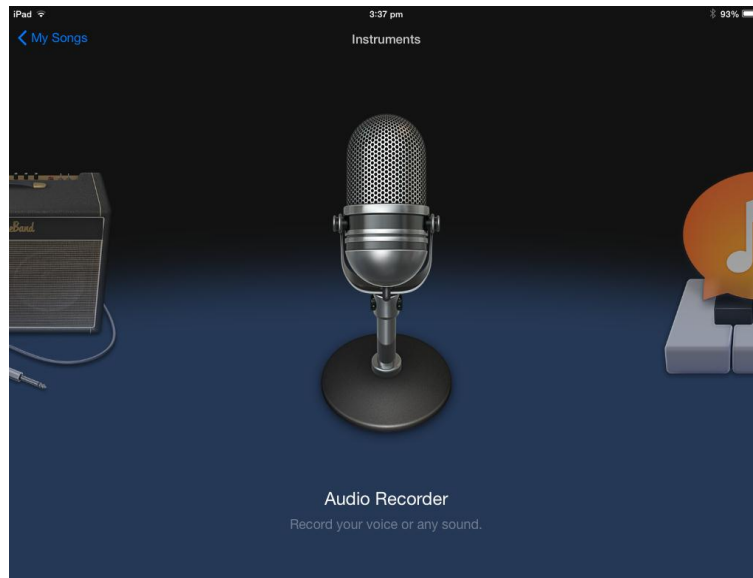


## Making a Rap Song in Garageband

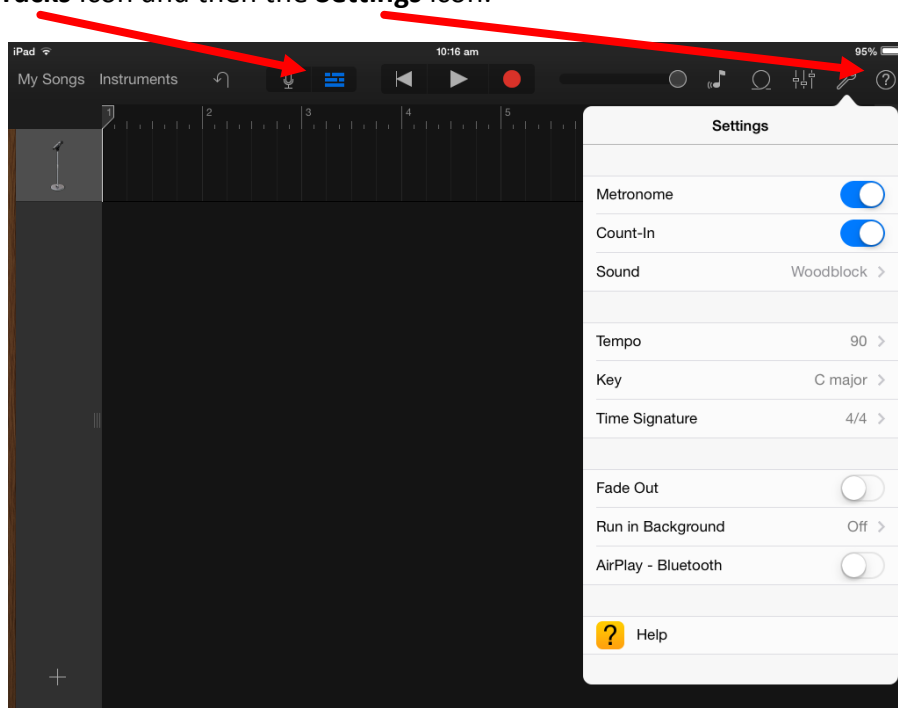
1) Open the GarageBand app and press '+' to create a new song

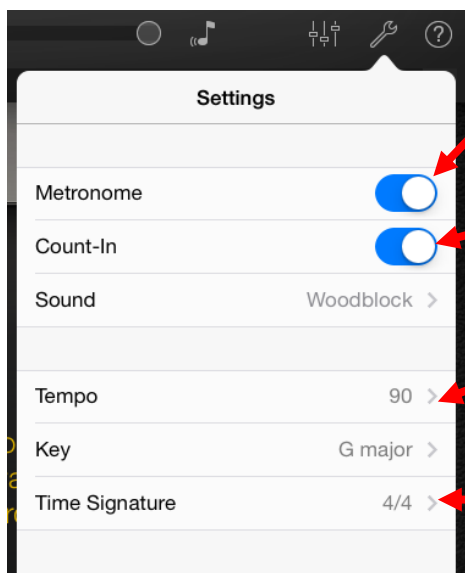
2) Select 'Audio Recorder'



3) Settings

Before we record any lyrics, we will select some 'Settings'.  
First press the **Tracks** icon and then the **Settings** icon.



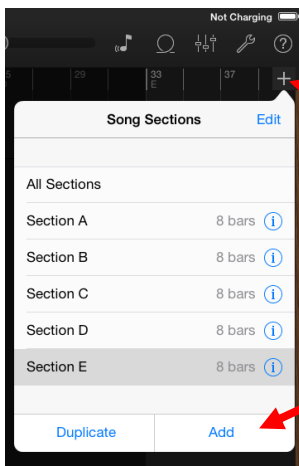


The **Metronome** makes a regular ticking sound which helps you play and record your song in time. Make sure this is ON.

The **Count-In** plays four beats before recording starts to help you get ready. Make sure this is ON.

The **Tempo** is the speed of the song. Set this to 90 to start with and you can adjust it later if you need to.

The **Time Signature** specifies how many beats are in a bar. Set this to 4/4 for a rap song.

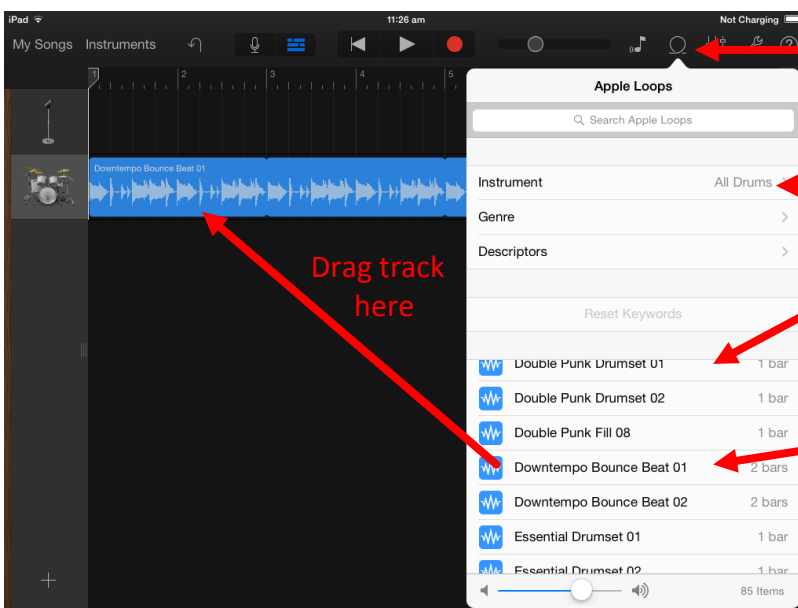


At this point, your song will be 8 bars long. Most songs will need more bars than this, so add a few extra sections by

- Pressing the '+' button to the right of the bar line.
- Pressing 'Add' to add extra sections.

#### 4) Add a Drum track

In order to help record your lyrics, select a backing drum track from the **Apple Loops**.



Press the **Apple Loops** icon.

Select **All Drums** from the list of instruments




Look through the list of drum tracks and tap a track to hear what it sounds like.

When you have found a track you like, drag it to the timeline, underneath the audio track.

## 5) Play your drum track



As you play the track the tracker will move across the screen. Press the following buttons to play your track.





	Press the white triangle to play your track.
	Press the white square to stop playing your track.
	Press the white triangle that points left to rewind your track to the beginning.

## 6) Record your lyrics

To record your lyrics, double tap on the empty audio track to open up the audio recorder.

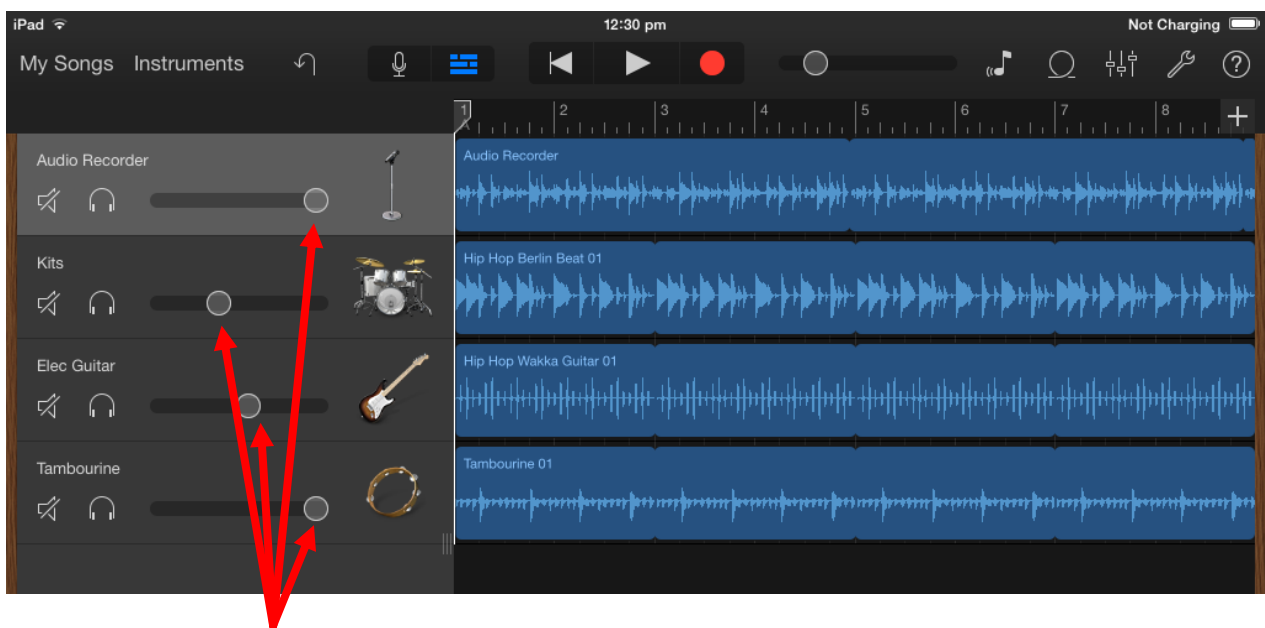


To record your lyrics, use these buttons.

	Press the red circle to begin recording.  The metronome will count you in for 4 beats, then your drum track will start playing and you can start recording your lyrics.
	Press the white square to stop playing your track.
	Press the white triangle to play your song.
	Press the white triangle that points left to rewind your track to the beginning.

## 7) Add other instruments

When you have recorded your lyrics, you may like to add some other instrumental tracks, such as guitar, percussion, shaker or tambourine. You can add these just like you added the drum track in step 4. If you add a guitar and tambourine track, your song tracks will look like this.



You can adjust the volume of each track by sliding out this panel and using the volume controls.

## 8) Share your song

When you have completed your song.

- Press 'My Songs' to return to the GarageBand home page.
- Tap on the title of the song and enter a new title like "Billy and Tommy's Rap".
- Share your song using 'Mail' or 'File Explorer'. Your teacher will tell you which one to use.