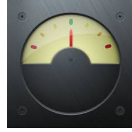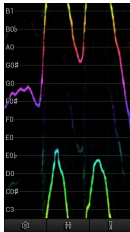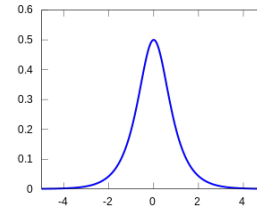# Using PitchLab, Part 2 by Karl Morton

1. First, just play with the app to get a sense with how it works. Sing, talk, ask your friends to sing, and watch the screen. (;

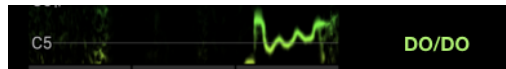2. Play with the ***siren*** exercise from Katie on "oo"=/u/

—> mine looked like this! Yours may look different. Just look for up and down peaks that are connected.

3. Single Pitch Matching (use the C major scale visual on previous sheet for reference):
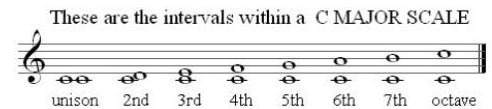
Play with ONE NOTE AT A TIME in the C Major Scale. If you do not have a piano, or a reference, the entire scale is in this video and you can pause it for each note: https://www.youtube.com/watch?v=5jNw6nb1trA. You can also just experiment, sliding around until your voice gets to the right color. See if you can SUSTAIN the note on a single pitch on all 5 vowels /i/-/e/-/a/-/o/-/u/. Play with all notes in the scale and match the colors! There is no 'right': freedom to play is important.   (:

START with C   C (note color!)

4. Two note, ascending intervals= understanding the distance between 2 notes: these will be important when we get to the individual songs. There are some mental 'tricks' you can use if you are mentally familiar with some popular songs that involve various intervals. If not, just follow your colors!

These are the intervals within a C MAJOR SCALE

START with C —> GO TO D = 2nd (can you 'hear' in your head the opening to 'Happy Birthday?")
START with C —> GO TO E = 3rd (can you 'hear' in your head the opening to "O when the saints go marching in"?)
START with C —> GO TO F. = 4th (can you 'hear' in your head the opening to "Here comes the bride?")
START with C —> GO TO G. = 5th (can you 'hear' in your head the opening to "Twinkle Twinkle?)
START with C —> GO TO A. = 6th (can you 'hear' in your head the opening to "My Bonnie Lies over the Ocean"?)
START with C —> GO TO B. = 7th (can you 'hear' in your head the opening to "Maria" from West Side Story?)
START with C —> GO UP TO C= OCTAVE (can you 'hear' in your head the opening to "Somewhere over the Rainbow?

(IF THOSE SONGS AREN'T FAMILIAR, USE THIS SITE TO GENERATE YOUR OWN!!!
https://www.earmaster.com/products/free-tools/interval-song-chart-generator.html)