



Choir Virtual Learning

Men's Choir Music Theory

April 21st, 2020



Men's Choir

Lesson: Music Theory

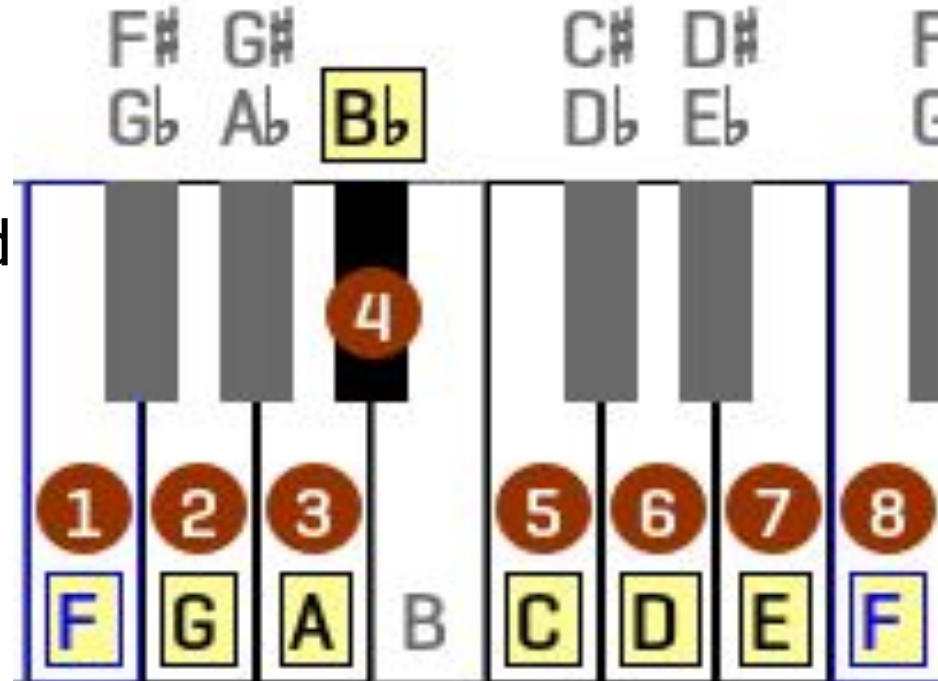
Objective/Learning Target:

Students will be able to sight read a passage, and learn to identify the key of F on a piano keyboard

Warm Up/Bellwork

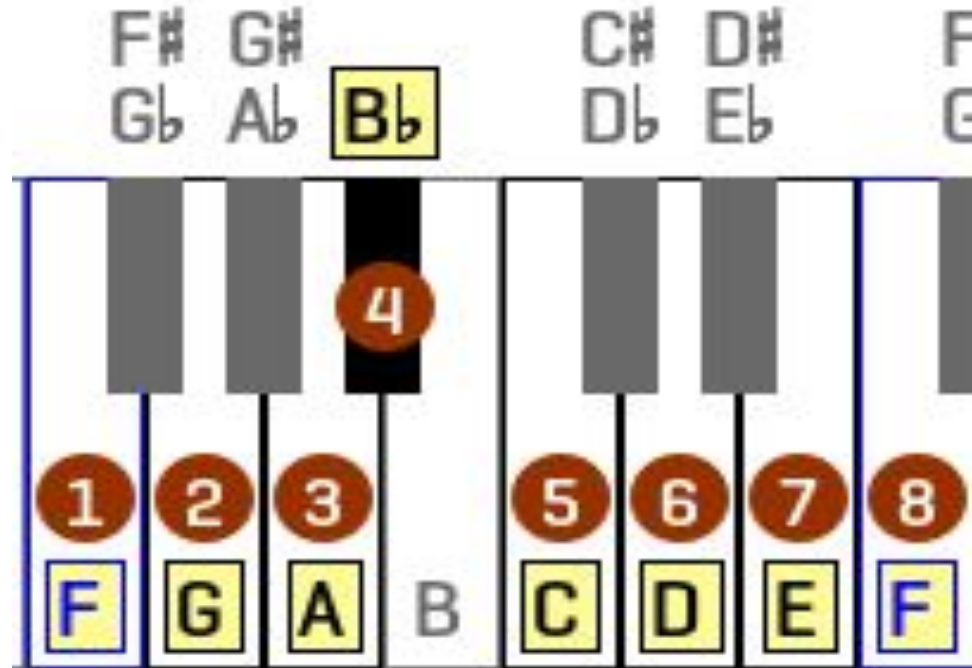
1. Pick one or two warm ups that are your favorite from class and try to sing them to warm yourself up vocally.
2. Practice finding the following notes on the piano found at: <https://virtualpiano.net/> F, A, C, E (Answers at the end) If you need help, there is a diagram on the next slide that will guide you.

These are the notes, in order, of the F Major scale. You should take time and use the virtual piano app to make sure that you get a good feel for how the scale is layed out.



How is the Scale Built?

Every scale is built on $\frac{1}{2}$ and whole steps. In the diagram, you can see that between F and G, there is a note in between (the black key). This makes it a whole step. Between A and B \flat , in contrast, there is no note in between. This is a $\frac{1}{2}$ step.



What is the Pattern?

Now it's your turn to practice! Using the diagram on the previous page, find out where the $\frac{1}{2}$ steps and where the whole steps are.

Answer: F-G Whole, G-A Whole, A-Bb Half, Bb-C Whole, C-D Whole, D-E Whole, E-F Half.

That pattern will be the same for every major key going forward. It also helps if you think about this solfege diagram.



F Major Lesson

The key of F Major is a special key. In its key signature, there is 1 flat. Normally with flat keys, we look for the next to last flat, but since there is only one flat, we have to go with the alternate rule. The alternate rule is that the last flat is “Fa” in our key. The flat in the key is Bb so we need to walk down four notes from B. B-A-G-F so F is our key. Here is a video that explains the F Major Scale on piano:

https://youtu.be/Nc_UIm7eDaQ



F Major Practice

On a separate piece of paper, list out the notes, in order, of the the F Major scale. (You can refer to the image on slide 4)

After doing this, assign the proper solfege syllables to each note. (Ex. F would be “Do”, G would be “Re”, A=”Mi”)

Now play a “F” on the piano app and try to sing the scale

Practice

The image shows a musical score for two parts: S/A (Soprano/Alto) and T/B (Tenor/Bass). The music is in 4/4 time and marked *mp* (mezzo-piano). The S/A part starts on a treble clef with a key signature of one flat (B-flat). The T/B part starts on a bass clef with the same key signature. Both parts consist of a sequence of notes: a half note G4, a quarter note A4, a quarter note B4, a quarter note C5, a quarter note B4, a quarter note A4, a quarter note G4, a quarter note F4, a quarter note E4, and a final half note D4. The notes are written on a five-line staff with stems pointing up for the S/A part and stems pointing down for the T/B part.

Try sight-reading this passage. Use these steps:

1. Chant (Don't sing) the solfege in the tempo you will sing it Hint: It starts on "Do" (2 min)
2. Try singing it with solfege from start to finish.
3. Find out what to fix from step 2 and chant it. (2 min) Repeat step 2.

Warm Up/Bellwork Answers

Answers to 2.



C Major Practice: F, G, A, Bb, C, D, E, F
Do Re Mi Fa Sol La Ti Do



Solfège answers:

Do, Mi, Re, Re, Mi, Fa, Sol, Mi, Do