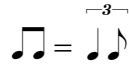


# Rhythms That Swing

## Swing 8th Notes

The material in this Unit utilizes the "swing" 8th note. There are many opinions as to the proper division of the beat for swing 8ths. For our purpose we'll think of it as a triplet feel:

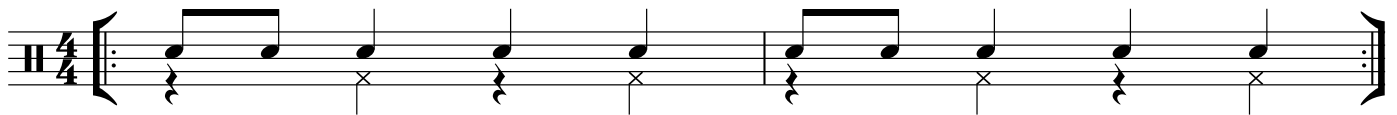


The rhythmic syllable for the third note of an 8th note triplet is **buh**, so that is the syllable used for upbeat swing 8ths. Continue to use **Doo** for downbeats, and **Doot** for shorter notes (8ths and staccato notes etc.) that fall on a downbeat. The bottom part - indicated with an x, may be finger snapped or tapped.

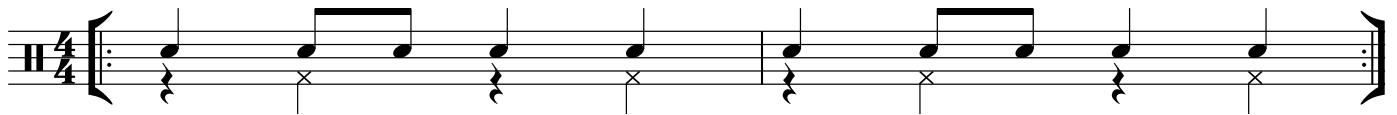
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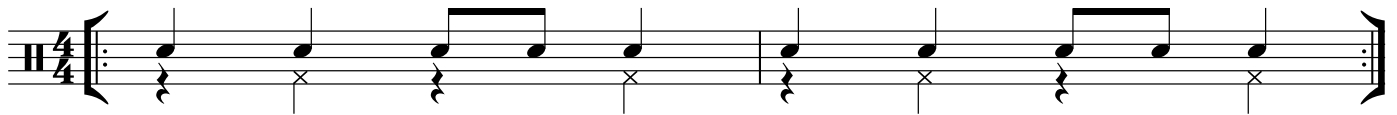
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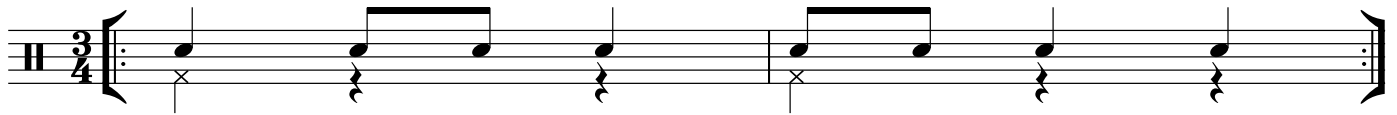
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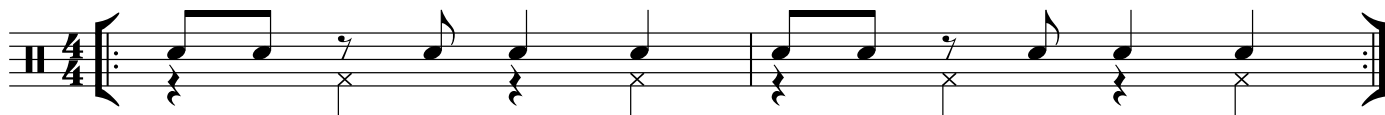


The rhythmic syllable for an upbeat 8th note followed by a rest, is **daht**.

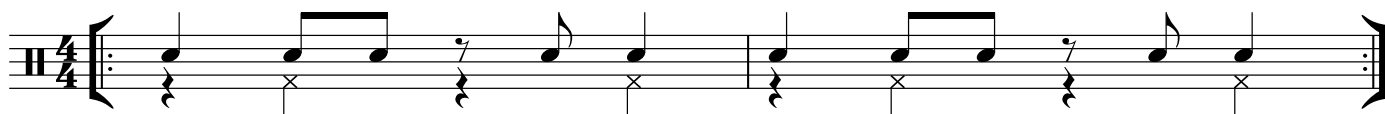
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8



9



10



Continuous 8th notes flow using the syllables **Doo -buh - Doo - buh**.

11



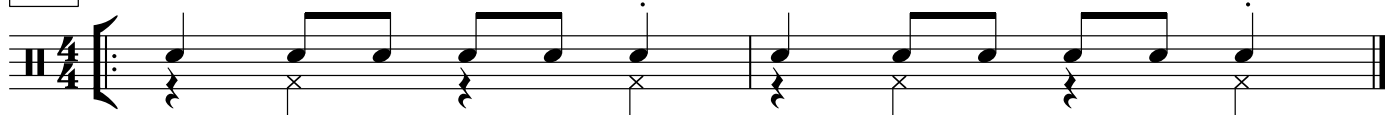
12



13



14




# The Major Scale

The Major Scale, also known as the Ionian Mode, has an ascending pattern of:  
whole step • whole step • half step • whole step • whole step • whole step • half step.

W - W - H - W - W - W - H

- Be able to sing the scale ascending and descending using solfege syllables as well as scale degree numbers.
- Become comfortable with the use of syllables. They should not get in the way of the music, but serve as a tool for us to hear melodic tendencies.
- We will be using the movable Do system, so the tonic or root of each major scale will always be Do regardless of the key. The half steps will always occur between Mi and Fa, and Ti and Do.
- Memorize both the Scale and Scale Vocalise.

Major Scale




Do Re Mi Fa Sol La Ti Do Do Ti La Sol Fa Mi Re Do

1 2 3 4 5 6 7 8 8 7 6 5 4 3 2 1

The image shows a musical staff in treble clef with a 4/4 time signature. The notes are: C4 (quarter), D4 (quarter), E4 (quarter), F4 (quarter), G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter), C5 (quarter), B4 (quarter), A4 (quarter), G4 (quarter), F4 (quarter), E4 (quarter), D4 (quarter), C4 (quarter). The notes are grouped into measures: C4-D4-E4-F4, G4-A4-B4-C5, C5-B4-A4-G4, F4-E4-D4-C4.

Major Scale Vocalise



Do Ti Do Re Mi Fa Sol Sol La Sol Fa Mi Re Do

1 7 1 2 3 4 5 5 6 5 4 3 2 1

The image shows a musical staff in treble clef with a 4/4 time signature. The notes are: C4 (quarter), D4 (quarter), C4 (quarter), D4 (quarter), E4 (quarter), F4 (quarter), G4 (quarter), G4 (quarter), A4 (quarter), G4 (quarter), F4 (quarter), E4 (quarter), D4 (quarter), C4 (quarter). The notes are grouped into measures: C4-D4-C4, D4-E4-F4, G4-G4-A4, G4-F4-E4, D4-C4.

# Introduction of Chromatic Syllables

With the addition of non-diatonic notes to the melodies that we sing, we will need to learn the ascending and descending chromatic syllables. Here are the syllables for the chromatic scale.

Two musical staves in treble clef showing the chromatic scale. The first staff is an ascending scale with syllables: Do, Di, Re, Ri, Mi, Fa, Fi, Sol, Si, La, Li, Ti, Do. The second staff is a descending scale with syllables: Do, Ti, Te, La, Le, Sol, Se, Fa, Mi, Me, Re, Ra, Do. Each syllable is placed below its corresponding note.

Sing the following exercises. Although the syllables may seem like "tongue twisters", they will most certainly give you a working knowledge of chromatic solfeggio and a sense of confidence.

Three musical exercises in treble clef, 4/4 time. Exercise 1 starts with a boxed '1' and shows a chromatic scale with a final whole note. Exercise 2 starts with a boxed '2' and shows a descending chromatic scale with a final whole note. Exercise 3 starts with a boxed '3' and shows an ascending chromatic scale with a final whole note.

# Bass Lines #1

## Ascending and Descending Scale Patterns

Our introductory bass lines will consist of two patterns. The ascending pattern are the scale degrees 1 2 3 5 and the descending pattern 8 7 6 5. Sing them using the appropriate solfege syllables as well as the scale degree numbers.

Start with the two patterns for Major 7th Chords. The patterns are derived from the notes in the major scale. The syllables for the ascending pattern are Do - Re - Mi - Sol and Do - Ti - La - Sol for the descending pattern.

A single staff of music in bass clef with a 4/4 time signature. The notes are: C4 (Do), D4 (Re), E4 (Mi), G4 (Sol), C5 (Do), B4 (Ti), A4 (La), G4 (Sol). The notes are grouped into pairs: (C, D), (E, G), (C, B), (A, G). Above the staff is the label 'Cma7'. Below the staff are the solfege syllables: Do, Re, Mi, Sol, Do, Ti, La, Sol.

Practice singing a bass line over Major 7th chords through the circle of fourths. The following example is just one of the many possible line choices. Notice that it is possible to sing through the complete circle using slightly more than an octave range.

A single staff of music in bass clef. It shows four measures of music, each with a different Major 7th chord label above it: Cma7, Fma7, Bbma7, and Ebma7. The notes are: C4, D4, E4, G4; F4, G4, A4, C5; Bb4, C5, Bb4, G4; Eb4, F4, Eb4, C5.

A single staff of music in bass clef. It shows four measures of music, each with a different Major 7th chord label above it: Abma7, Dbma7, Gbma7, and Bma7. The notes are: Ab4, Bb4, Ab4, Gb4; Db4, Eb4, Db4, C5; Gb4, Ab4, Gb4, F4; B4, C5, B4, A4.

A single staff of music in bass clef. It shows four measures of music, each with a different Major 7th chord label above it: Ema7, Ama7, Dma7, and Gma7. The notes are: E4, F#4, E4, D4; A4, B4, A4, G4; D4, E4, D4, C4; G4, A4, G4, F4.

Use the mixolydian mode for Dominant 7th chords and the dorian mode for minor 7th chords. Sing through the circle of fourths using these patterns as well.

A single staff of music in bass clef. It shows two measures of music. The first measure is for C7 and the second for Cmi7. The notes are: C4, D4, E4, G4, F4, E4, D4; C4, D4, Eb4, G4, F4, Eb4, D4. Below the staff are the solfege syllables: Sol, La, Ti, Re, Sol, Fa, Mi, Re, Re, Mi, Fa, La, Re, Do, Ti, La.

Practice playing the mixolydian scale and arpeggio as shown in at least a few different keys.

♩ = 100, Swing 8ths

G<sup>7</sup>

The musical notation is written on a single staff in 4/4 time. It begins with a treble clef and a 4/4 time signature. Above the staff, the chord symbol G<sup>7</sup> is written. The first two measures contain an ascending and then a descending eighth-note scale: G4, A4, B4, C5, B4, A4, G4. The third measure contains a dotted quarter note G4 followed by a quarter rest. The fourth measure contains a quarter note G4, a quarter note B4, a quarter note A4, and a quarter note G4. The fifth measure contains a quarter note G4, a quarter note F4, a quarter note E4, and a quarter note D4. The sixth measure contains a dotted quarter note G4 followed by a quarter rest. The piece ends with a double bar line.