

MONTH 5 & 6 – The Capo “Harmony”

GOALS:

- Learn the Western Music Scale System
- Learn the 5 basic chord shapes (C-A-G-E-D)
 - The 5 basic guitar keys
 - C – G – D – A – E
 - Because they use open strings!
 - Intro to all 12 keys
 - The chords introduced in Months 1 & 2 and how they apply to the 5 basic keys
- Learn how these shapes are moveable up the guitar neck
 - Accompanying in the same key (“harmonizing”)
 - Via use of the Capo
 - Barre chords are introduced in Month 10
 - Introduce exercises to prepare

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WEEK 1 (Scale Construction)

- Why use a capo or a barre chord?
- CAGED Chord Shapes
- (INTRO) The various keys in Western Music
 - Circle of 5ths
 - Relative Minor Key Concept
- WWHWWWH (major scale construction)
 - Constructing the key of C
 - Chords in the Key of C
- Homework

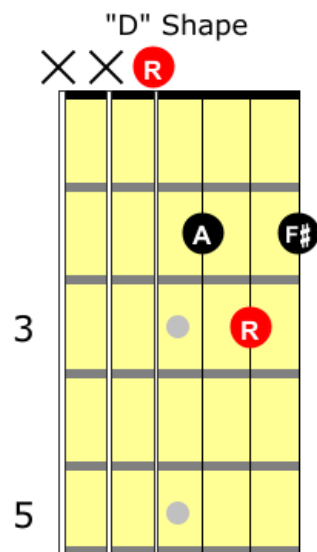
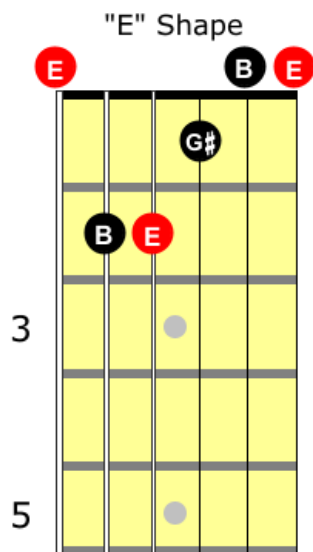
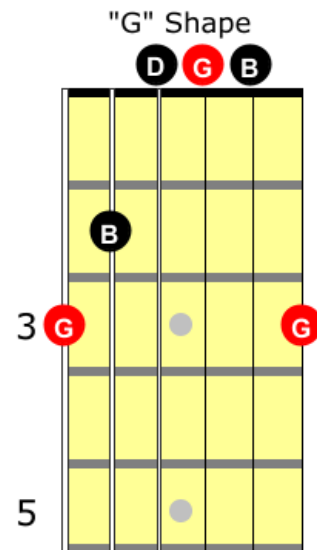
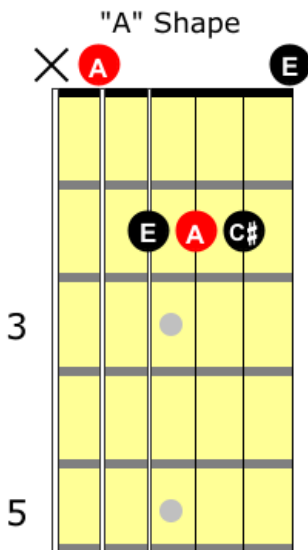
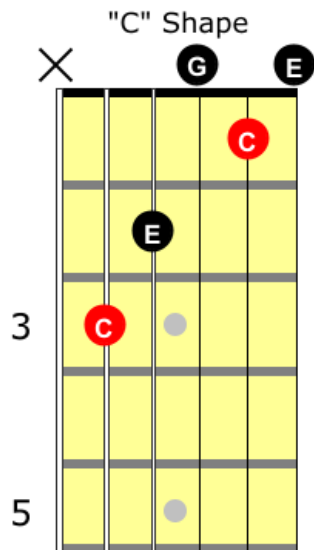
Why Use a Capo?

1. Be able to play up the neck and retain the sound & riffs of playing with open strings
2. Play in the same key but with a different chord voicings
3. Change keys using the same chord voicings
4. Don't like to play barre chords
5. Disadvantage: once the capo is in position, notes & chords below the capo are not accessible

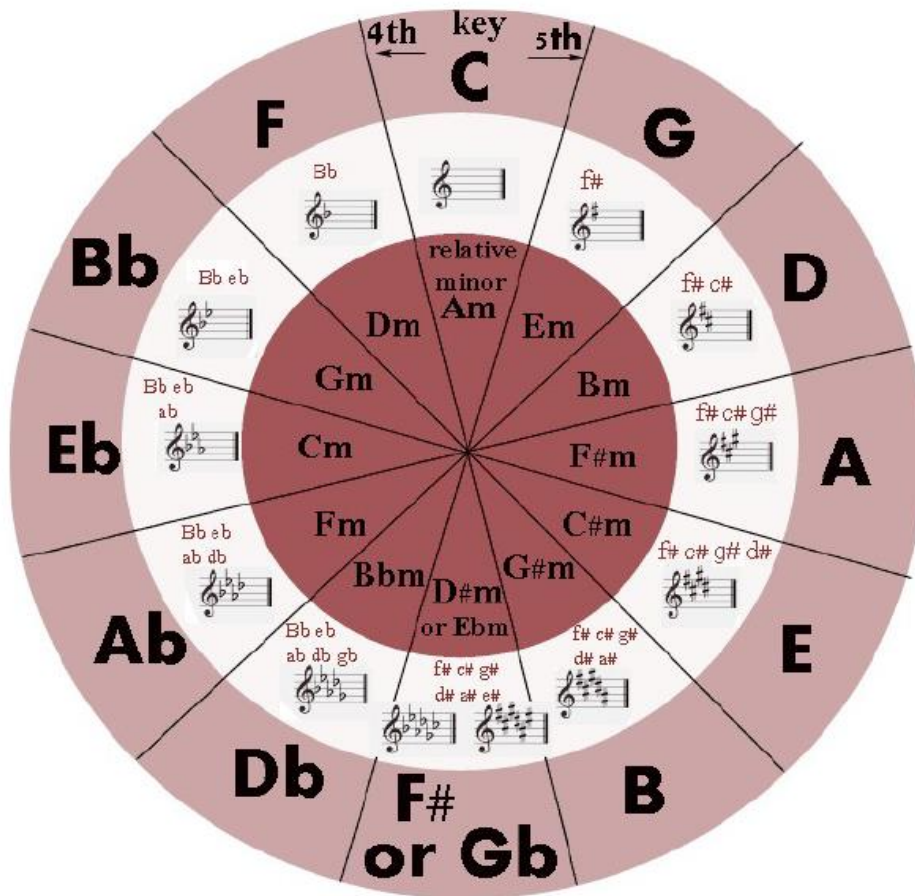
Why use barre chords?

1. Play anywhere on the neck without the use of a capo
2. Allows for the greatest flexibility of chord voicings (all major & minor chords)
3. Change keys easily
4. Disadvantages:
 - a. Index finger & thumb strength
 - b. Lose the use of the index finger to form chords
 - i. Difficult/impossible to mimic some open string riffs

"CAGED"



Circle of Fifths



Constructing Major Scales:

“The WWHWWWH Rules”

CHAPTER 1: BASIC SCALE REVIEW

If you happened to purchase this book before learning any scales, then good for you! You'll be well-equipped to make the most out of everything you learn from the beginning. If you, like most, already know several scales and bought this book to help make sense of them, consider this chapter a refresher course. It's an essential one, though, so don't skip ahead! There are some concepts mentioned here that lay the groundwork for chapters to come.

MAJOR SCALE

The *major scale* is by far the most important scale you'll ever learn. In fact, we base our entire Western harmonic system off its intervallic structure. We're going to cover a bit more theory regarding this scale in Chapter 2, but for now, let's talk a bit about this structure.

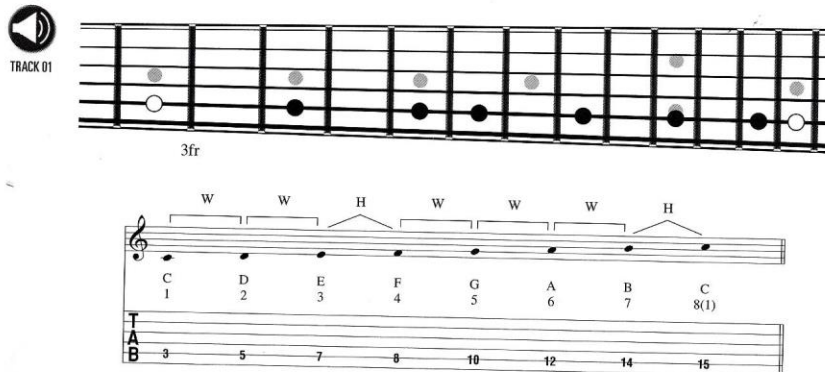
Intervals

An *interval* is the name we use to describe the distance between two notes. In terms of scales, intervals are usually measured in *half steps* (one fret on the same string of the guitar) and *whole steps* (two frets on the same string). A major scale has seven different notes (the “eighth note” would simply be the first again in another octave), and each note is assigned a number: 1, 2, 3, etc. The *intervallic formula* for any major scale is always the same:

Whole step–Whole step–Half step–Whole step–Whole step–Whole step–Half step

So, from the first note (1) to the second note (2), the distance is one whole step, or two frets. The distance from 2 to 3 is also a whole step, or two frets. The distance from 3 to 4 is a half step, or one fret, and so on. This is demonstrated with the C major scale below:

C Major Scale



The Tonic

The 1st degree (1) of a scale is called the *tonic*; think of it as home base. This note feels resolved when you play it. You'll hear this term sometimes used interchangeably with “root.” Also, you'll notice that sometimes the tonic appears at the top of a scale in a new octave, where it can be labeled as “8,” and sometimes it does not. Don't be confused by this. A major scale has seven *different* notes. The “eighth” note, when it does appear, is just the same as the first; this relationship is referred to as an *octave*. It's sometimes helpful to see this, so you can see the interval from the 7th to the tonic.

"C" Major Scale - Open/1st Position

R Mohme

A Cmaj Scale - Open/1st Position

B Basic Chords: Key of C Triads (3-note stack)

Basic Chords: Key of C (4-note stack)

C - Basic Chords

C Major Scale - Open/1st Position - version 1a, 5/3/23

HOMEWORK – WEEK 1

1. Using WWHWWWH:

- a. find all the “C” notes on the 5th & 6th strings

2. Using “The WWHWWWH Rules”:

- a. Create the “A major” scale
- b. Identify “A major” open I, IV, V chords

3. Place your capo across the 3rd fret

- a. What note is under the capo’s 5th string?
- b. If you play the “A” shape what chord are you now playing?
- c. If you play the I, IV, V shapes you played in #3, what chords are you now playing?
- d. How would you play the ii, iii, & vi chords?

4. Barre Prep

- a. Watch instruction video on SCLH Ensemble website:
 - i. Guitarensemble.music.blog/exercises, OR...
 - ii. Homepage → Tips & Training → Exercises
 - 1. “Barre the Fret Board for a Good Tone”
- b. Begin daily practice per the video

Simple Gifts

ver 1e (Jan 22, 2020)

Joseph Bracket Jr. (1848)

Intro
♩ = 100

3 **A** C G

7 C Am Em Am Dm Em C

11 **B**

Chords: C, C/G, C, C, G

158

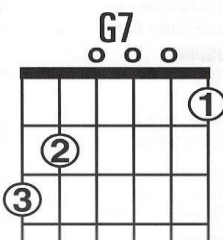
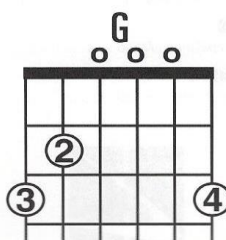
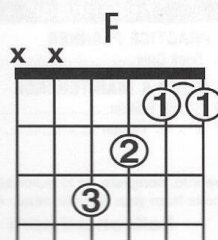
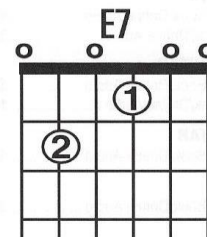
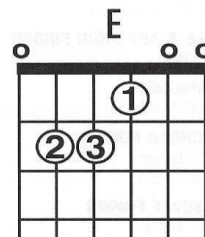
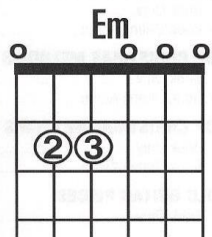
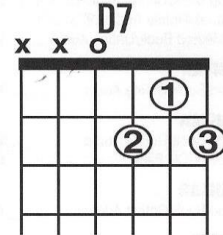
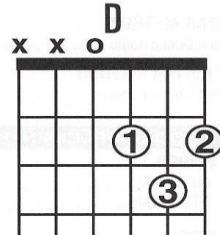
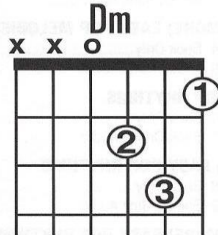
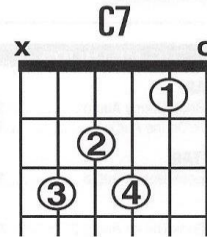
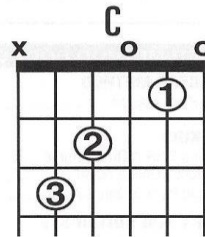
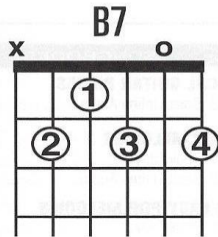
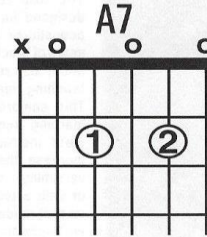
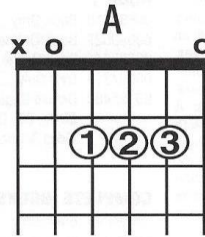
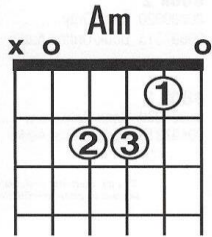
WEEK 2 (Practice)

- Review Week 1 Homework
- Practice Playing the Chords to “Simple Gifts”

Find: C-A-G-E-D

CHORD CHART

In this chart you will find the chords learned in this book as well as several other common chords you may see in music you are playing.



"G" Major Scale - Open/1st Position

R Mohme

A Gmaj Scale - Open/1st Position

g a b c d e f# g a b c d e f# g f#

1 2 3 4 5 6 7 8 9 10 11 12

e d c b a g f# e d c b a g f# e f# g

B Basic Chords: Triads (3-note stack)

G Am Bm C D Em F#dim G

Gmaj7 Am7 Bm7 Cmaj7 D7 Em7 F#m7b5 Gmaj7

C - Basic Chords

G Am Bm C

D Em F#ø G

G Scale Exercises - Open/1st Position - version 1b, 5/11/23

Discuss: How Bm relates to Am, and how Em can be played in the "G" formation

CAPO @ 3rd Fret

HOMEWORK – WEEK 2

5. Using WWHWWWH:

- a. find all the “G” notes on the 5th & 6th strings

6. Using WWHWWWH:

- a. Create the “E major” scale
- b. Identify “E major” open I, IV, V chords

7. Place your capo across the 3rd fret

- a. What note is the under the capo’s 6th string?
- b. If you play the “E” shape what chord are you now playing?
- c. If you play the I, IV, V shapes you played in #3, what chords are you now playing?

8. Barre Prep

- a. Watch instruction video on SCLH Ensemble website:
 - i. Guitarensemble.music.blog/exercises, OR...
 - ii. Homepage → Tips & Training → Exercises
 - 1. “Barre the Fret Board for a Good Tone”

9. Begin daily practice per the video

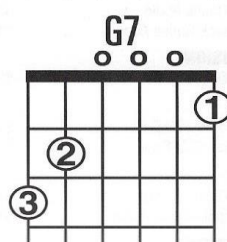
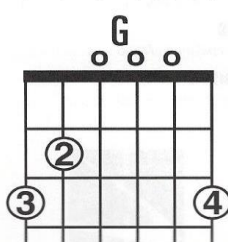
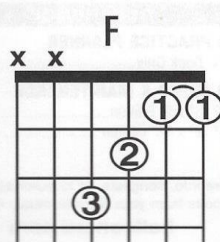
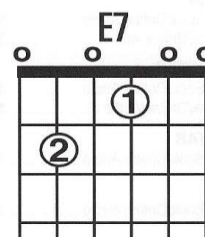
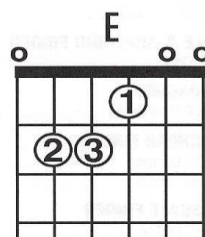
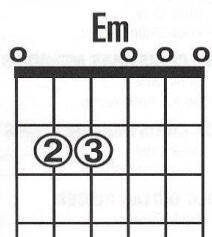
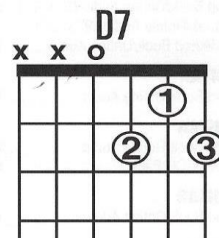
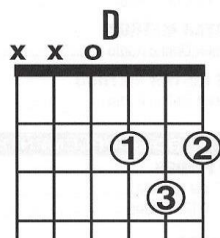
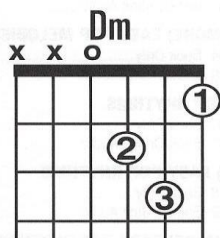
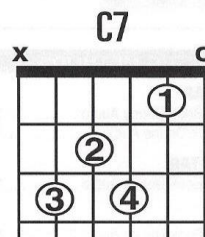
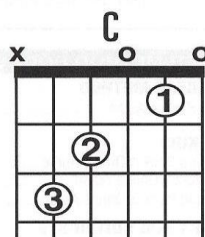
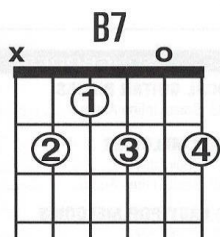
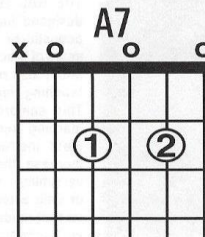
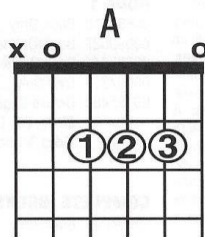
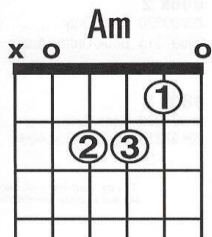
WEEK 3 (Lesson 3)

- Review Week 2 Homework
- WWHWWWH (major scale construction)
 - Constructing the key of D
 - Chords in the Key of D
- WWHWWWH (major scale construction)
 - Constructing the key of C
 - Chords in the Key of C
- Group Session: Week 3 Jam
- Homework

Find: C-A-G-E-D

CHORD CHART

In this chart you will find the chords learned in this book as well as several other common chords you may see in music you are playing.



"D" Scale Exercises - Open/1st Position

R Mohme

A Dmaj Scale - Open/1st Position

d e f# g a b c# d e f# g f# e d c# b

1 2 3 4 5 6 7 8 9 10 11 12

a g f# e d c# b a g f# e f# g

B Basic Chords: Triads (3-note stack)

D Em F#m G A Bm C#dim D

Dmaj7 Em7 F#m7 Gmaj7 A7 Bm7 C#m7b5 Dmaj7

C - Basic Chords

D Em F#m G

A Bm C#o D

D Scale Exercises - Open/1st Position - version 1b, 5/11/23

Discuss: How F#m relates to Em in the "G" formation

CAPO @ 3rd Fret

ver 1b (May 14, 2023)

Group Jam (Week 3: review of wk 2)

A

1 $\text{♩} = 80$ 2 G G⁷ 3 C 4 G G⁷ 5 C

Month 1

Month 2,3

6 G 7 C 8 C 9 N.C.

M1

M2,3

B

10 11 C G⁷ 12 C 13 N.C. C 14 G⁷ C

M1

M2,3

15 N.C. 16 C N.C. 17 G 18 N.C. C

M1

M2,3

A N.C. E Em A N.C.

Group Jam - week 3 - version 1a, 5/14/23

1 of 1

HOMEWORK – WEEK 3

10. Using WWHWWWH:
 - a. find all the “G” notes on the 4th & 5th strings
11. Using WWHWWWH:
 - a. Create the “D major” scale
 - b. Create the “C major” scale(same as wk1)
12. Using the “D major” scale identify the I, IV, V chords
13. Using the “C major” scale identify the I, IV, V chords
14. Place your capo across the 5th fret
 - a. What note is the under the capo’s 4th string?
 - b. If you play the “D” shape what chord are you now playing?
 - c. If you play the I, IV, V shapes you played in #3, what chords are you now playing?
15. Place your capo across the 7th fret
 - a. What note is the 5th string @ 10th fret?
 - b. If you play the “C” shape what chord are you now playing?

- c. If you play the I, IV, V shapes you played in #4, what chords are you now playing?
- 16. Barre Prep
 - a. Watch instruction video on SCLH Ensemble website:
 - i. Guitarensemble.music.blog/exercises, OR...
 - ii. Homepage → Tips & Training → Exercises
 - 1. “Barre the Fret Board for a Good Tone”
- 17. Begin daily practice per the video

WEEK 4 (Lesson 4)

- Review Week 3 Homework
- Group Session: Week 4 Jam
- Homework (Barre prep exercises)

CAPO @ 5th Fret or 7th Fret

ver 1a (Apr 23, 2023)

Group Jam (Week 4: review of wk 3)

A

1 ♩ = 80 2 G⁷ 3 C 4 G 5 C

Acoustic Guitar

6 E 7 D⁷ 8 A 9 D⁷

Guit.

B

10 11 G G⁷ 12 C 13 G 14 G⁷ C

Guit.

15 A 16 D⁷ 17 G⁷ 18 C

Guit.

The musical score is written for acoustic guitar in 4/4 time. It consists of three systems of staves. The first system, labeled 'A', contains measures 1 through 5. The second system contains measures 6 through 9. The third system, labeled 'B', contains measures 10 through 18. Each system has a treble clef staff and a bass clef staff. Chord names (G7, C, E, D7, A) are written above the treble staff. Measure numbers are written above the first note of each measure. The tempo is marked as ♩ = 80. The score is for an acoustic guitar, with the label 'Acoustic Guitar' and 'Guit.' appearing next to the respective staves.