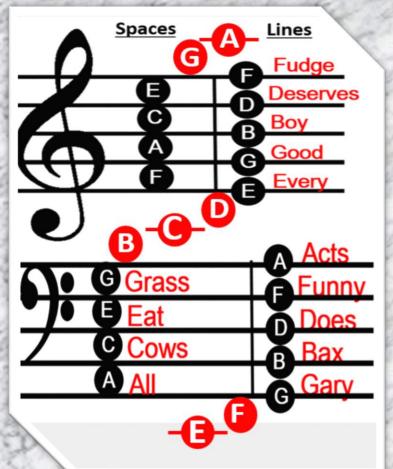
# Triad Chords:

- How to visualize the chords on the keyboard
- Know the 7 different chords within each key
- Learn how to write them, referring back to the Original Major Scale
- With accidentals and using the Circle of 5ths

Tools: reminders before we start







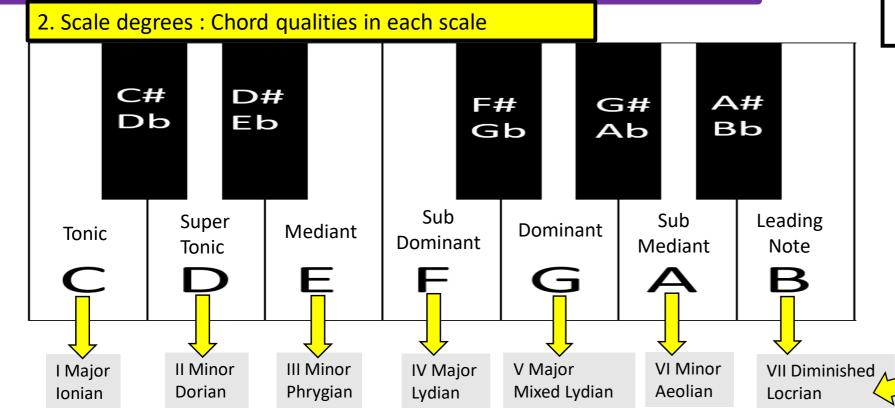
Order of Flats: Be Enthusiastic And Don't Give Crazy Faces

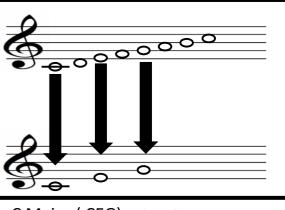
Order of Sharps: Father Charles Goes Down And Ends Battle

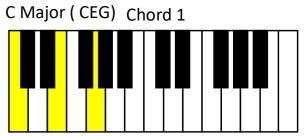
#### Making chords out of our Major scale:

#### 1. Method:

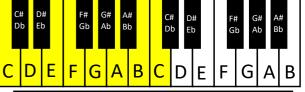
- 1. Know the visual presentation of the major scale first
- 2. Triads = 3 notes played together
- 3. Each triad has a different quality of sound, named, major, minor, diminished, major = 1,3,5, Minor = 1, b3, 5, diminished = 1, b3, b5
- 4. Each triad has a root, 3<sup>rd</sup>, and 5<sup>th</sup>
- 5. Play one note, skip one, play the next note, skip one, play the last note
- 6. Each note in the scale has a chord quality, from the starting point





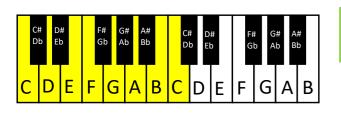




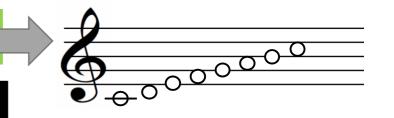


Chord quality and
Scale used

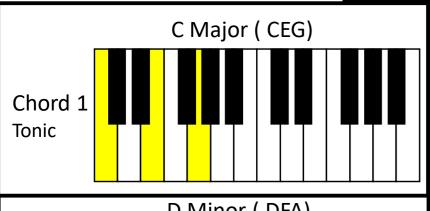
Lead-sheet Symbol	Chord Quality	Formula	Notes in the Chord	Sound
C or C $\triangle$	= major	1-3-5	C-E-G	Нарру
Cm or C-	= minor	1 – b3 – 5	C- Eb-G	Sad
Со	= diminished	1 – b3 – b5	C- Eb-Gb	Scary
C+	= augmented	1 – 3 - #5	C-E-G#	Expectant
C Sus 4	= Suspended 3 <sup>rd</sup> is replaced with a 4th	1 - 4 - 5	C-F-G	floaty
C sus 2	=Suspended 3 <sup>rd</sup> is replaced with a 2nd	1 - 2 - 5	C-D-G	floaty
C 7	= Dominant chord	1 - 3 - 5 - b7	C-E-G-Bb	unsettled
c Ø	= Minor 7 b5 Or half diminished	1 - b3 - b5 - b7	C- Eb-Gb-Bb	Altered sound, less scary as diminished

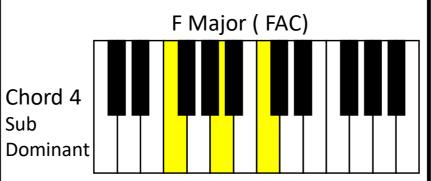


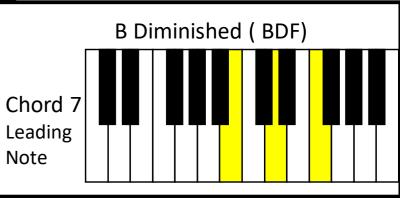
### 1. Key of C Major: C Major Scale

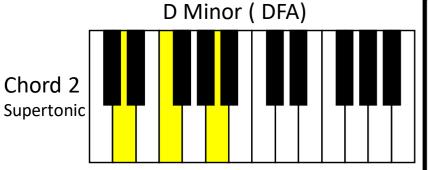


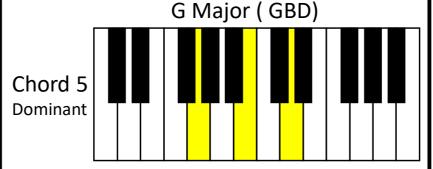
Chords: 8 Triads in the key of: C Major





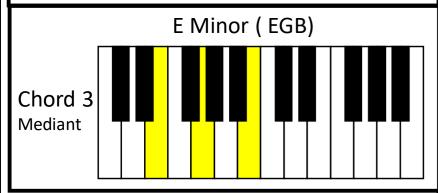


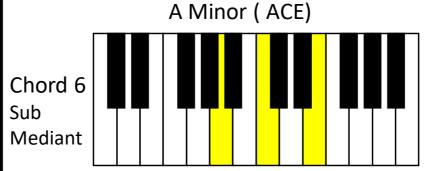


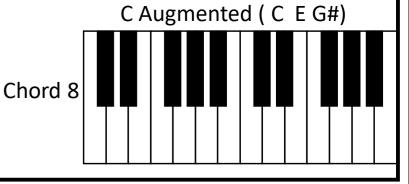


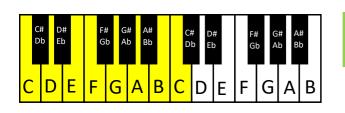
#### Chord Formula's:

- 1. Major = 1, 3, 5
- 2. Minor = 1, b3, 5
- 3. Diminished = 1, b3, b5
- 4. Augmented = 1, 3, #5

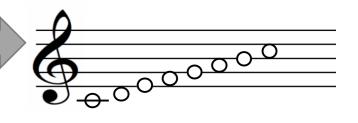




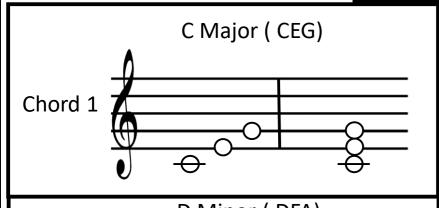


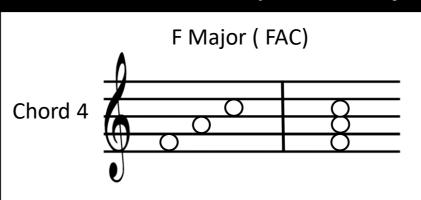


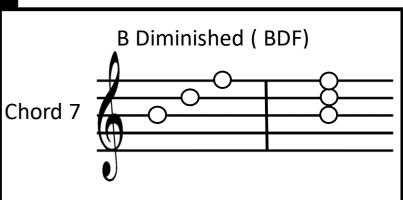
# Key of C Major: C Major **Theory**

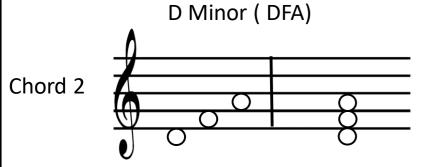


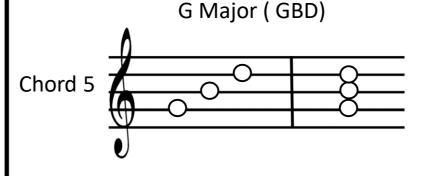
### Chords: 8 Triads in the key of: C Major





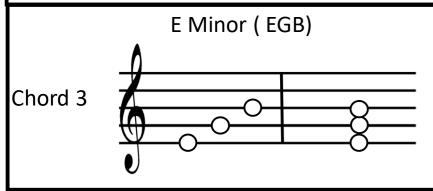


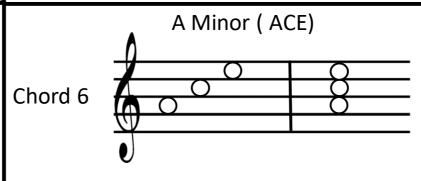


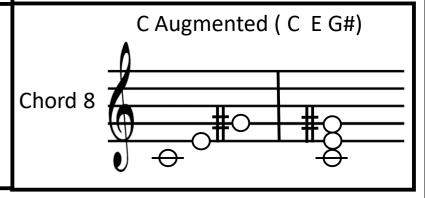


### Chord Formula's:

- 1. Major = 135
- 2. Minor = 1 b3 5
- 3. Diminished = 1 b 3 b 5
- 4. Augmented = 1 3 #5







C Maj (I)	A Min (VI -)	F Maj (IV)	G Maj (V)
C Maj (I)	G Maj (V)	A Min (VI -)	F Maj (IV)
D Min (II -)	D Min (II -)	G Maj (V)	C Maj (I)
Min (VI -)	F Maj (IV)	C Maj (I)	G Maj (V)
Maj (I)	F Maj (IV)	A Min (VI -)	G Maj (V)

### How to transpose chords of a given song to a new key:

- 1. Write the original Major scale of the chords you want to transpose
- 2. Write the second Major scale of the key you want to transpose it to
- 3. Do this in blocks so each Note falls underneath the second scale eg.....

	Scale degree	1 I major	2 II minor	3 III minor	4 IV major	5 V major	6 VI minor	7 VII diminished	1 I major
Original Key : C	scale	C.	<b>□</b> ➡	ш <b></b>	F •	G 📮	A •	B •	C
2 <sup>nd</sup> Key : Ab	2 <sup>nd</sup> scale	Ab	Bb	С	Db	Eb	F	G	Ab

- 4. Refer to the Scales worksheets I have given to you in the Scales tutorial for writing the notes
- 5. Then whatever the Chord Quality is in the key, just replace it with the chord below it matching the original scale
- 6. So for the first chord it is scale degree 2, which is a minor chord, so the D Minor shall transpose to Bb Minor in the new key, and you do this for all the chords in the progression and your done
- 7. Once we have gone through each new key, transpose these common chord progressions to each new key

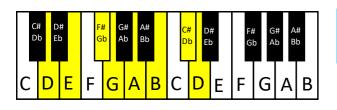
	D Min (II -)	G Maj (V)	C Maj (I)	C Maj (I)
•				
	ullet			

	$\wedge$	Bb Min (II -)	Eb Maj (V)	Ab Maj (I)	Ab Maj (I)
[					
Ab 2					
					<del></del>

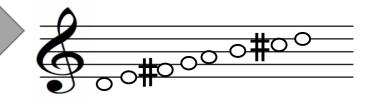
### Free Sheet for transposing your chords to new keys of your choice

Print many for future transposing

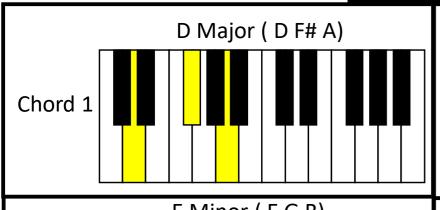
Chord progression 1	Scale degree	1 I major	2 Il minor	3 III minor	4 IV major	5 V major	6 VI minor	7 VII diminished	1 I major
Original Key :	scale								
2 <sup>nd</sup> Key:	2 <sup>nd</sup> scale								
Chord progression 2	Scale degree	1 I major	2 Il minor	3 III minor	4 IV major	5 V major	6 VI minor	7 VII diminished	1 I major
Original Key:	scale								
2 <sup>nd</sup> Key:	2 <sup>nd</sup> scale								
Chord progression 3	Scale degree	1 I major	2 Il minor	3 III minor	4 IV major	5 V major	6 VI minor	7 VII diminished	1 I major
Original Key :	scale								
2 <sup>nd</sup> Key:	2 <sup>nd</sup> scale								
Chord progression 4	Scale degree	1 I major	2 II minor	3 III minor	4 IV major	5 V major	6 VI minor	7 VII diminished	1 I major
Original Key:	scale								
2 <sup>nd</sup> Key:	2 <sup>nd</sup> scale								
Chord progression 5	Scale degree	1 I major	2 II minor	3 III minor	4 IV major	5 V major	6 VI minor	7 VII diminished	1 I major
Original Key :	scale								
2 <sup>nd</sup> Key:	2 <sup>nd</sup> scale								

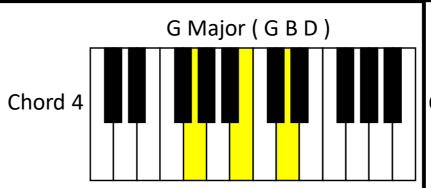


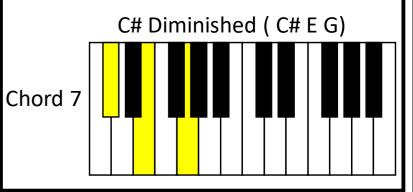
### 2. Key of D Major: D Major Scale

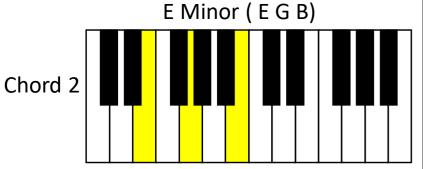


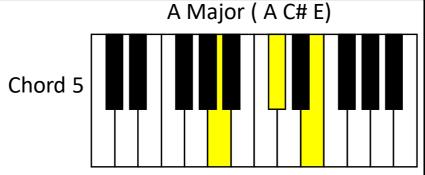
Chords: 8 Triads in the key of: D Major





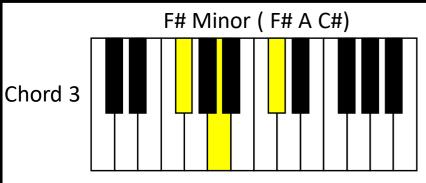


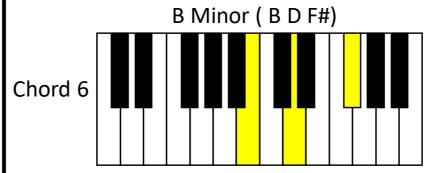


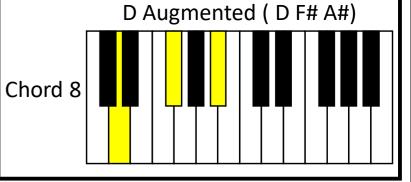


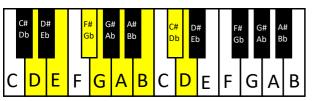


- 1. Major = 135
- 2. Minor = 1 b3 5
- 3. Diminished = 1 b 3 b 5
- 4. Augmented = 1 3 #5

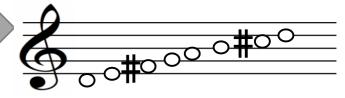




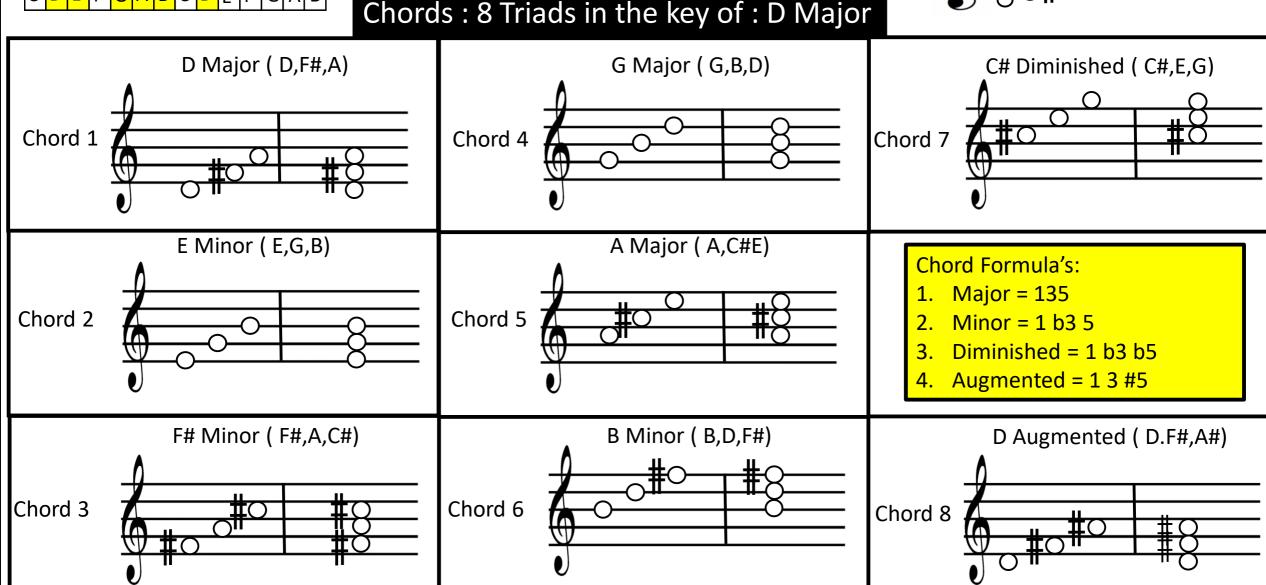




# Key of D Major: D Major Scale



Chords: 8 Triads in the key of: D Major

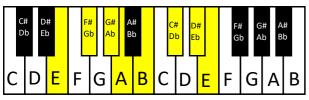


#### Once other keys are done, transpose these chord progressions to the new keys with the free sheet provided, print many for future usage D Maj (I) B Min (VI -) G Maj (IV) A Maj (V) D Maj (I) A Maj (V) B Min (VI -) G Maj (IV) E Min (II -) E Min (II -) A Maj (V) D Maj (I) B Min (VI -) G Maj (IV) D Maj (I) A Maj (V) B Min (VI -) D Maj (I) G Maj (IV) A Maj (V)

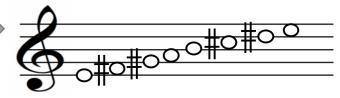
#### How I converted the original chords from C major to D major

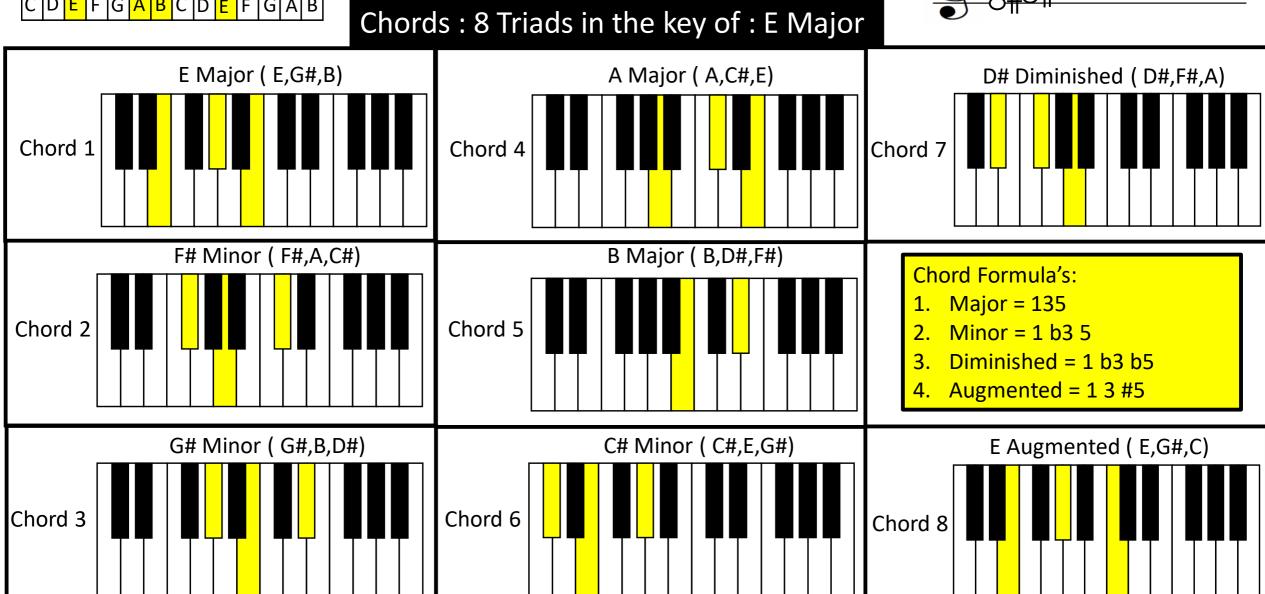
Chord Progressions: HAPPY, SAD, COMMON CHORD PROGRESSIONS: KEY = D

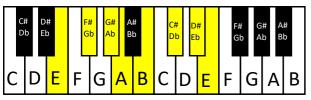
Chord progression 2	Scale degree	1 I major	2 II minor	3 III minor	4 IV major	5 V major	6 VI minor	7 VII diminished	1 I major
Original Key : C	scale	С	D	E	F	G	А	В	С
2 <sup>nd</sup> Key : D	2 <sup>nd</sup> scale	D	E	F#	G	А	В	C#	D



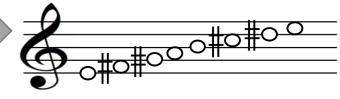
### 3. Key of E Major: E Major Scale



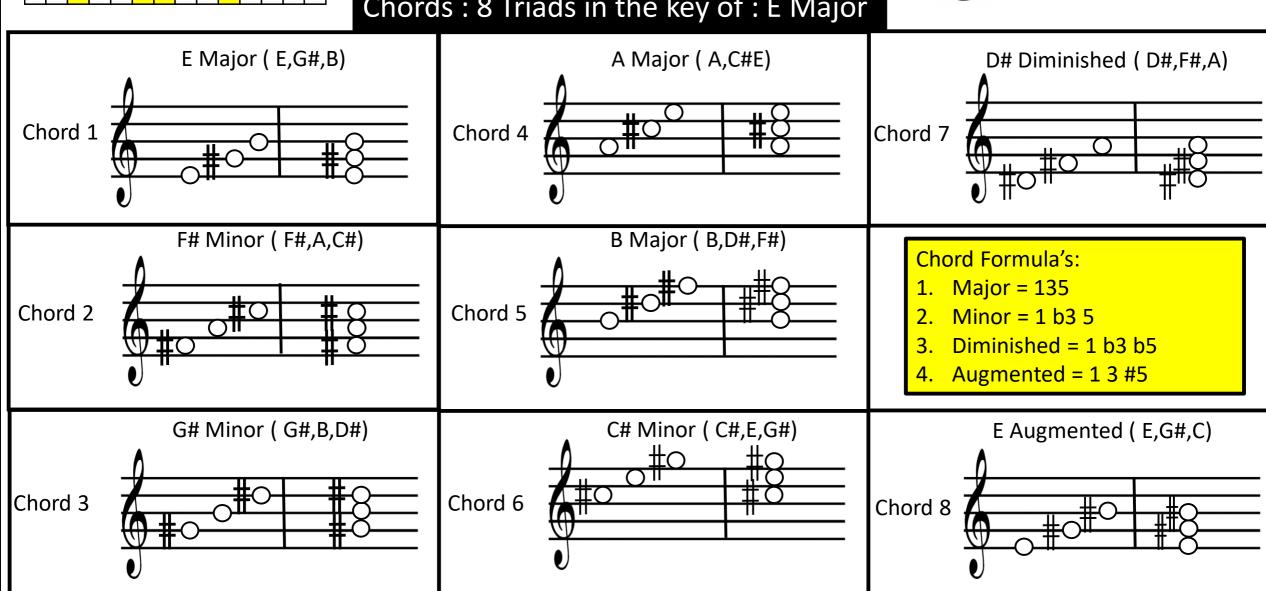


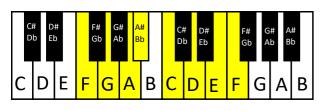


# Key of E Major: E Major Scale

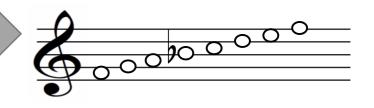


### Chords: 8 Triads in the key of: E Major

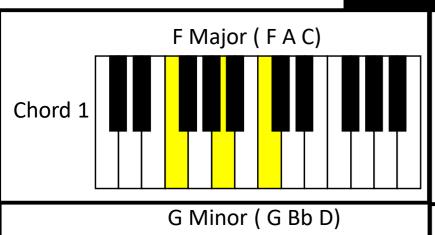


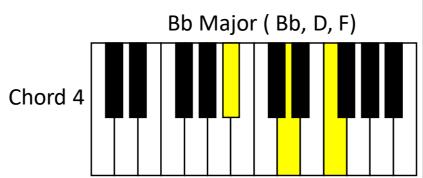


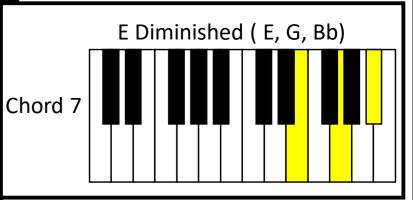
### 4. Key of F Major: F Major Scale

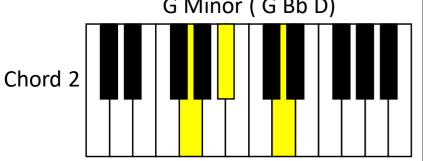


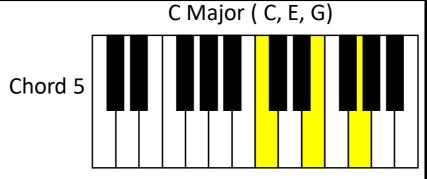
### Chords: 8 Triads in the key of: F Major





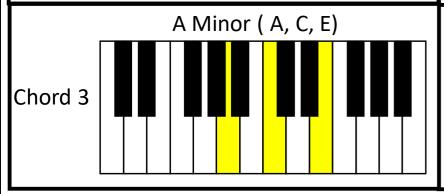


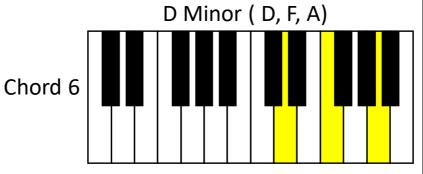


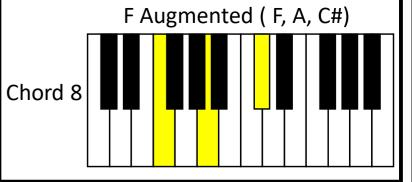


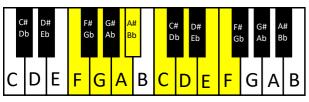
#### Chord Formula's:

- 1. Major = 135
- 2. Minor = 1 b3 5
- 3. Diminished = 1 b3 b5
- 4. Augmented = 1 3 #5





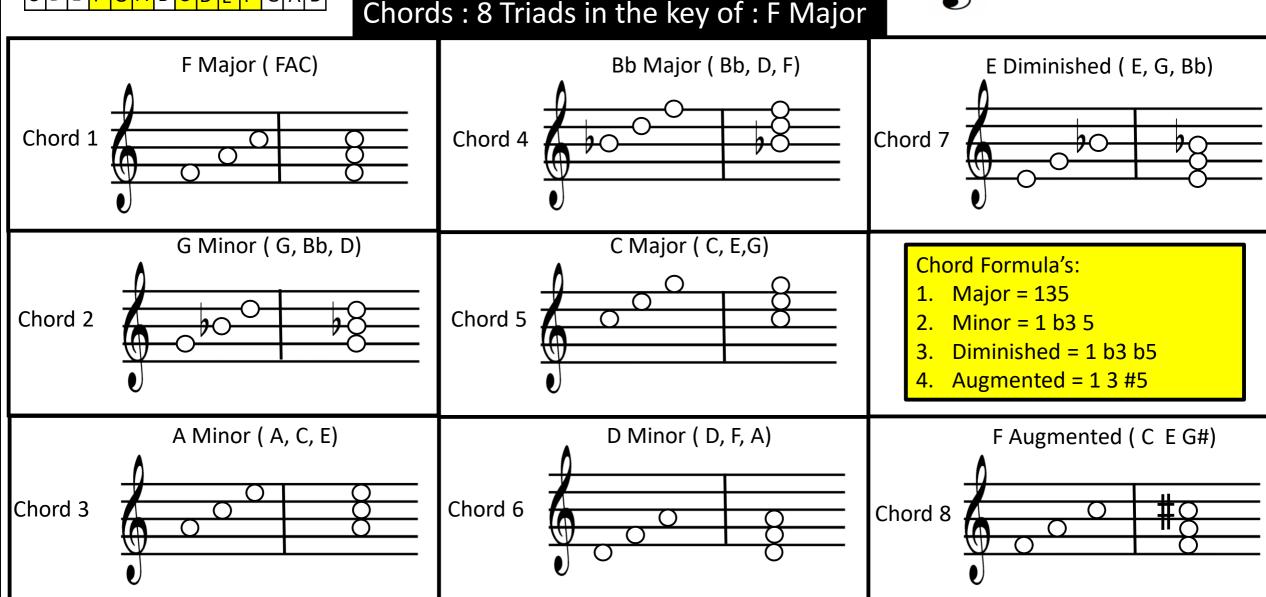


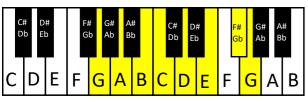


# Key of F Major: F Major Scale

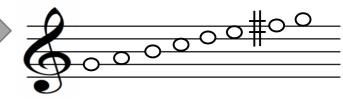


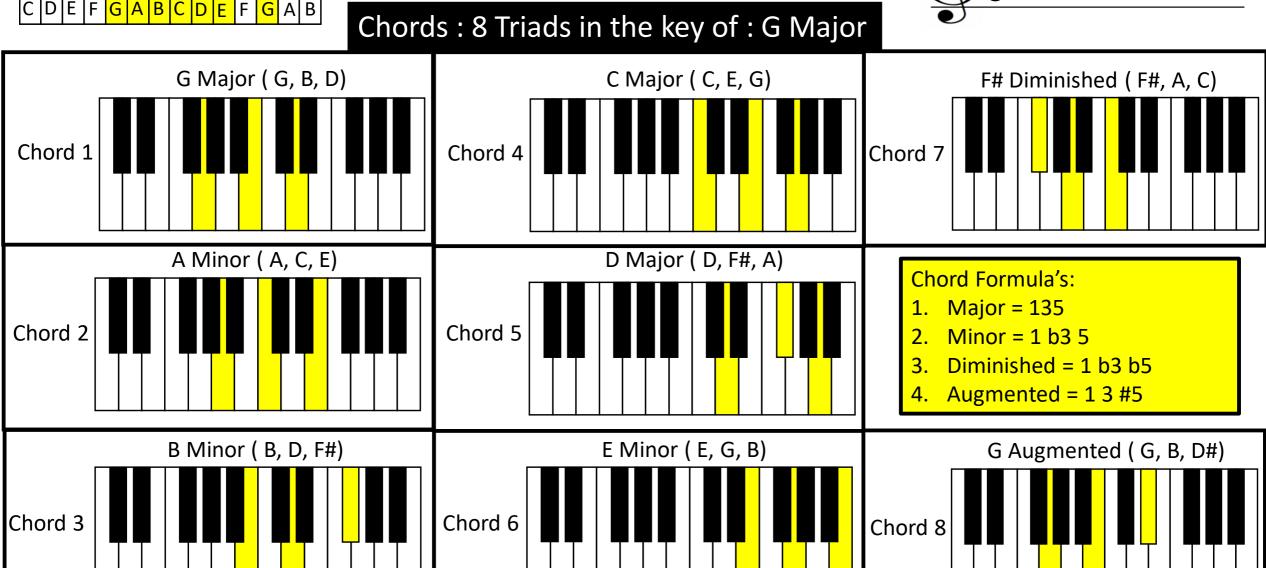
### Chords: 8 Triads in the key of: F Major

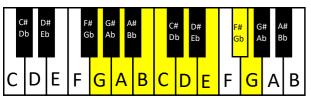




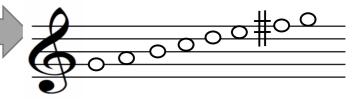
### 5. Key of G Major: G Major Scale



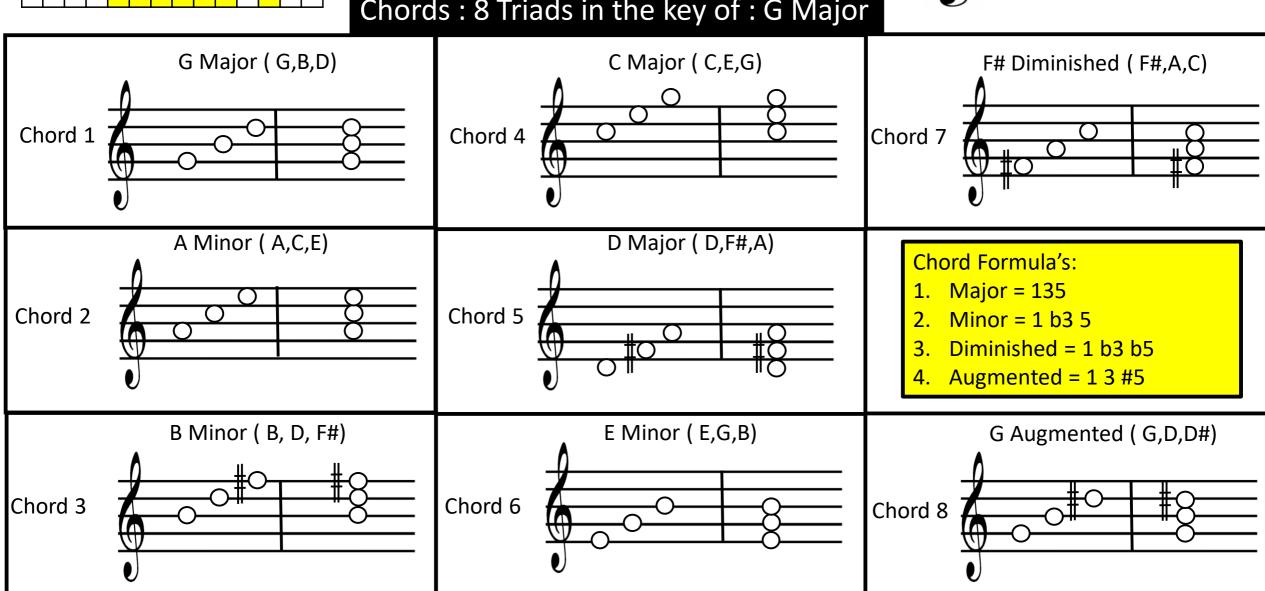


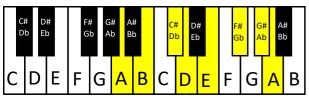


# Key of G Major: G Major Scale

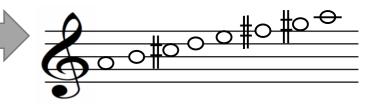


### Chords: 8 Triads in the key of: G Major

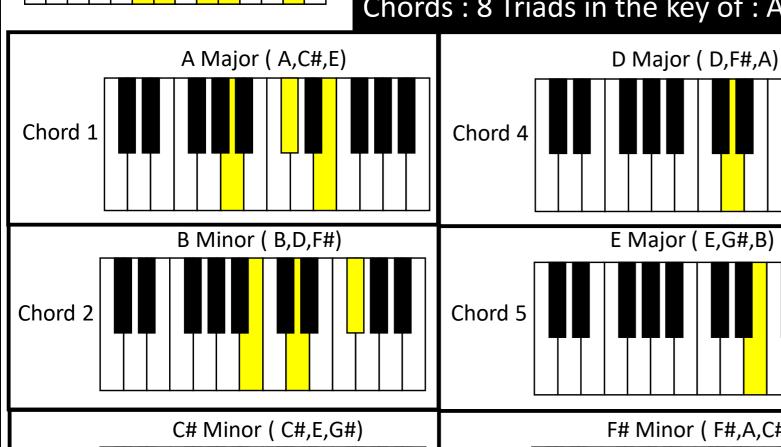


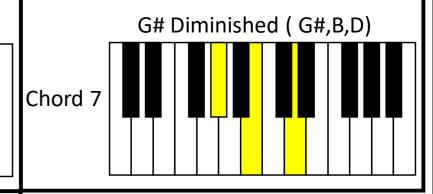


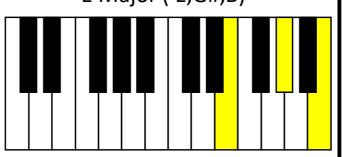
### 6. Key of A Major: A Major Scale



Chords: 8 Triads in the key of: A Major

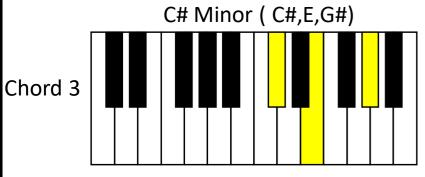


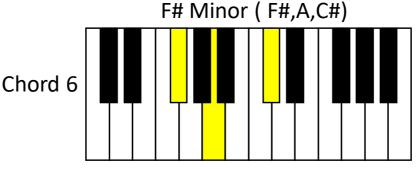


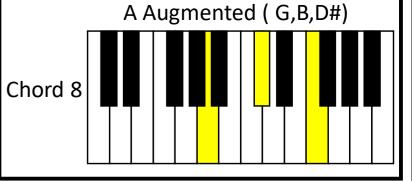


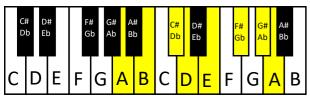


- Major = 135
- Minor = 1 b3 5
- Diminished = 1 b3 b5
- Augmented = 13 # 5

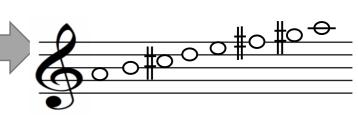




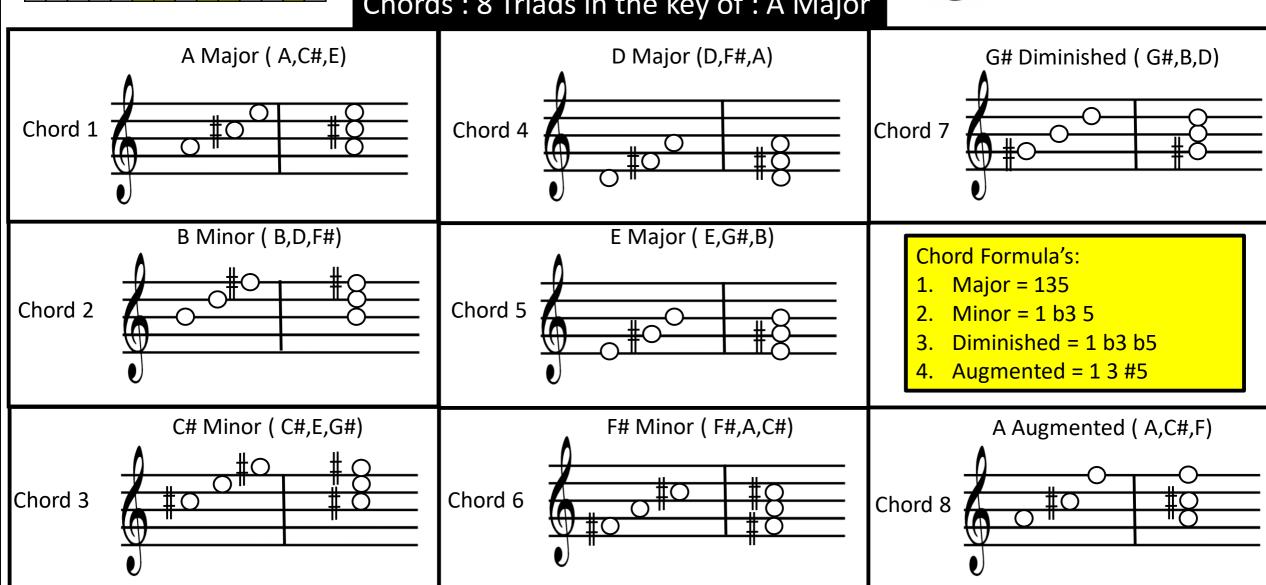


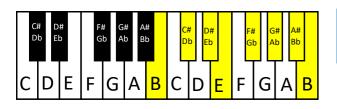


## Key of A Major: A Major Scale



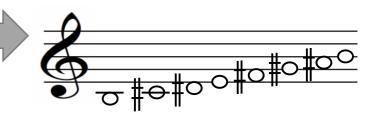
### Chords: 8 Triads in the key of: A Major

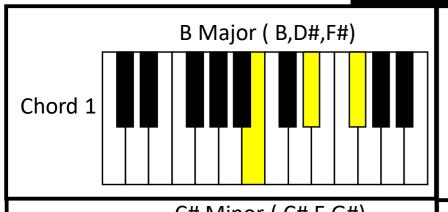


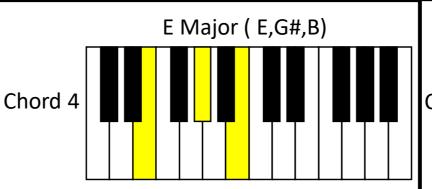


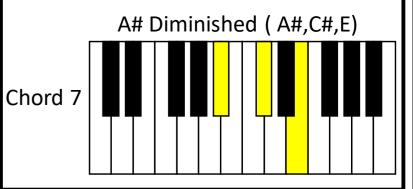
### 7. Key of B Major: B Major Scale

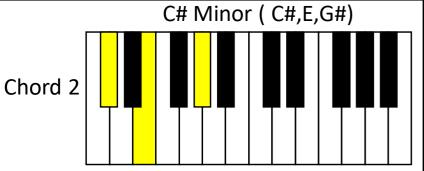
Chords: 8 Triads in the key of: B Major

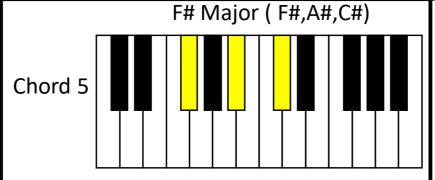






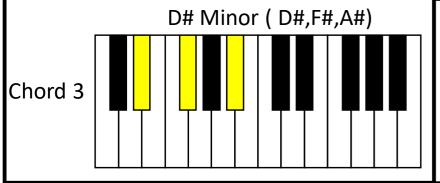


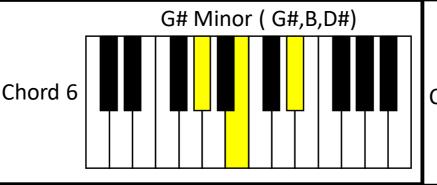


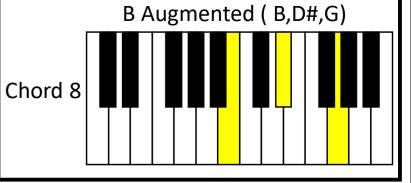


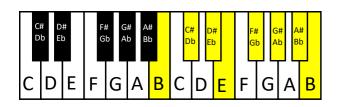
#### Chord Formula's:

- 1. Major = 135
- 2. Minor = 1 b3 5
- 3. Diminished = 1 b 3 b 5
- 4. Augmented = 1 3 #5



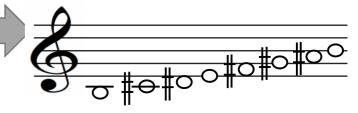


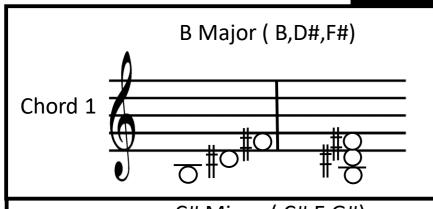


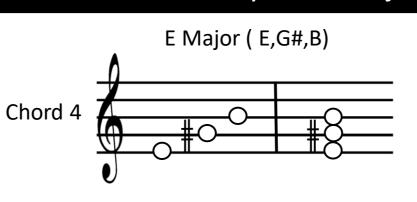


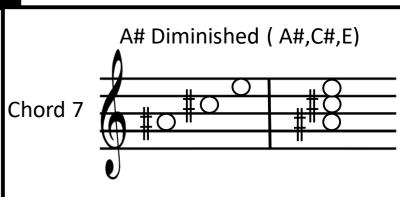
# Key of B Major: B Major **Scale**

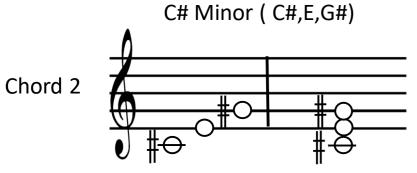
Chords: 8 Triads in the key of: B Major

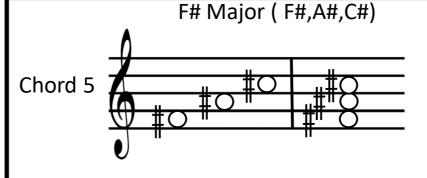






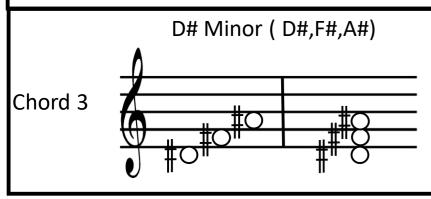


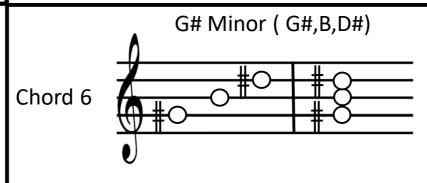


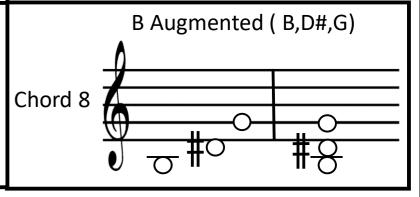


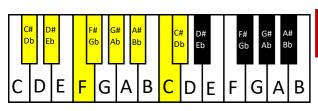


- 1. Major = 135
- 2. Minor = 1 b3 5
- 3. Diminished = 1 b 3 b 5
- 4. Augmented = 1 3 #5

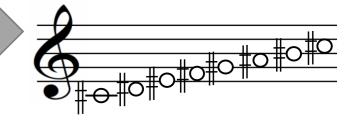




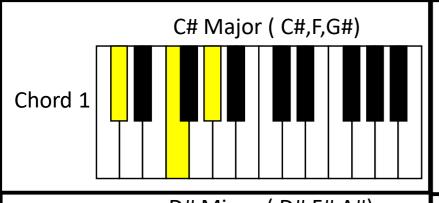


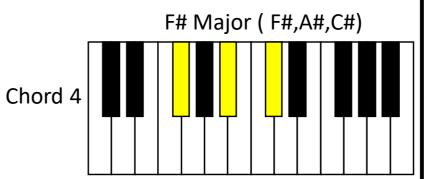


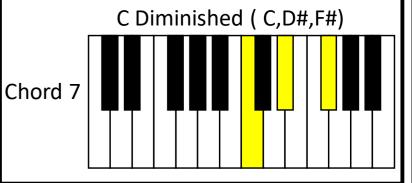
### 8. Key of C#/Db Major: C# Major Scale

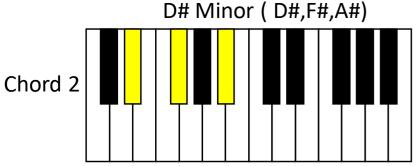


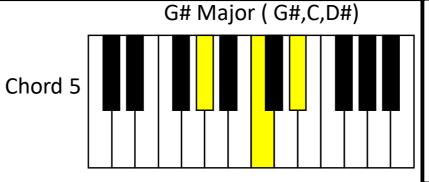
#### Chords: 8 Triads in the key of: C#/Db Major





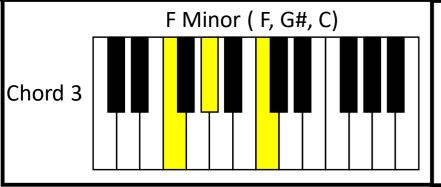


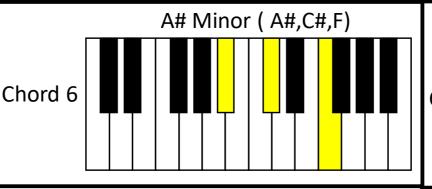


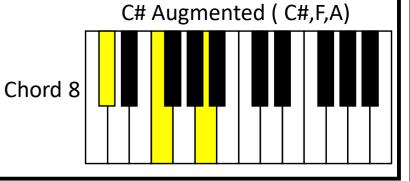


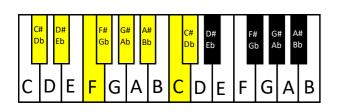


- 1. Major = 135
- 2. Minor = 1 b3 5
- 3. Diminished = 1 b3 b5
- 4. Augmented = 1 3 #5



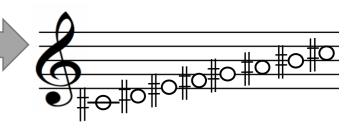


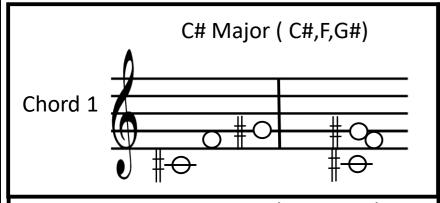


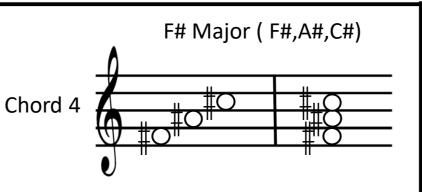


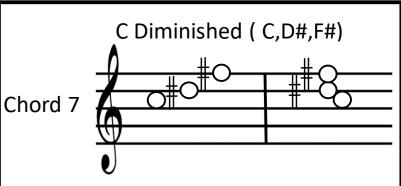
### Key of C#/Db Major: C# Major <u>Scale</u>

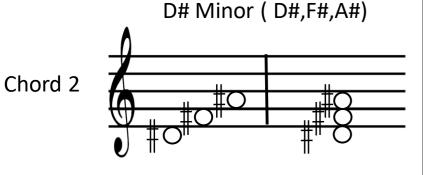
### Chords: 8 Triads in the key of: C#/Db Major

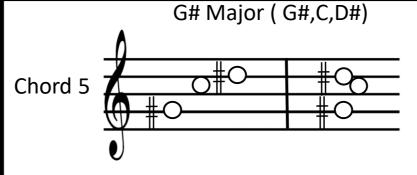






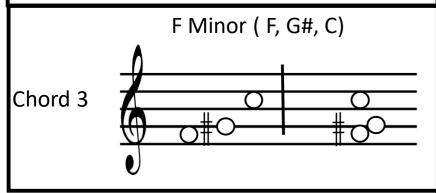


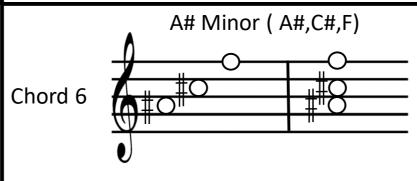


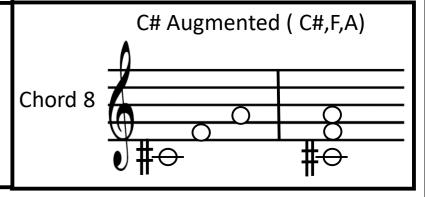


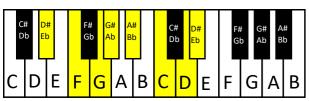


- 1. Major = 135
- 2. Minor = 1 b3 5
- 3. Diminished = 1 b3 b5
- 4. Augmented = 1 3 #5





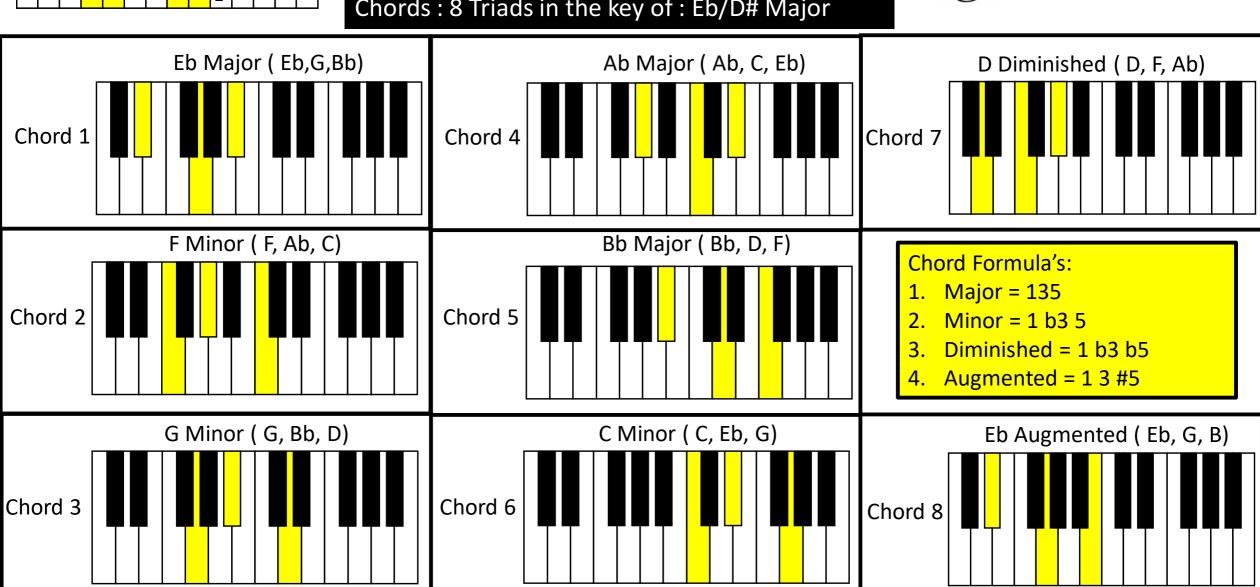


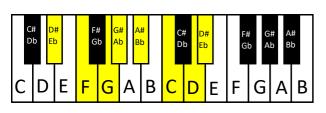


### 9. Key of Eb/D# Major: Eb Major Scale

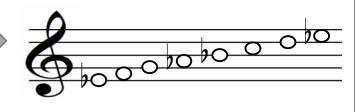


#### Chords: 8 Triads in the key of: Eb/D# Major

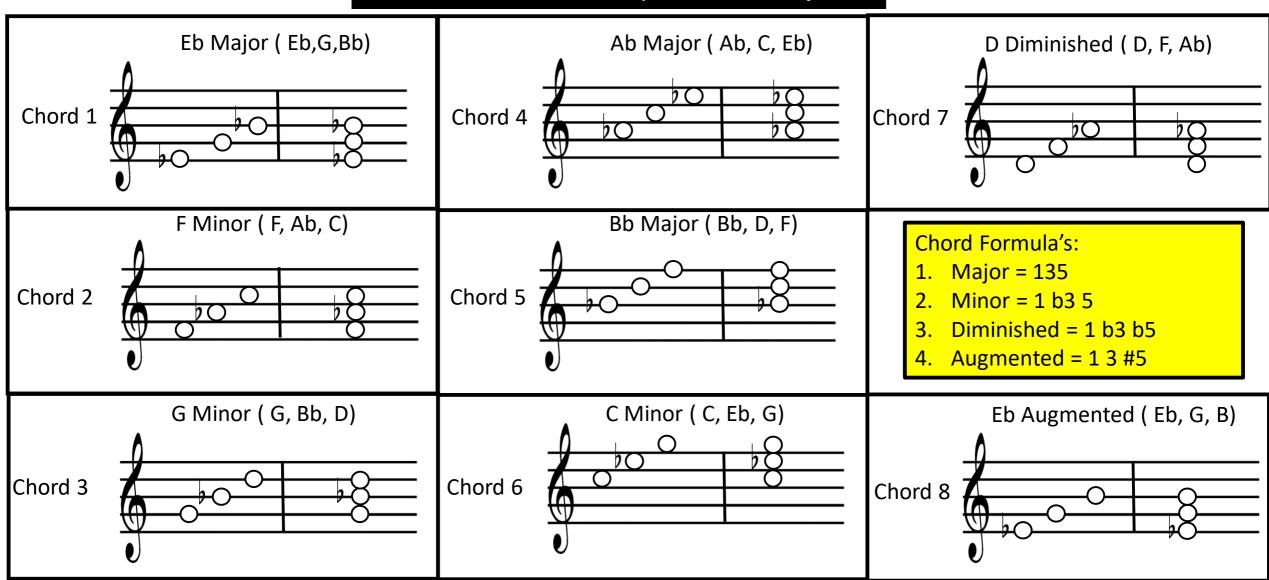


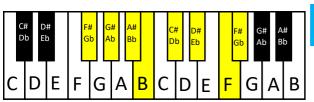


### Key of Eb/D# Major: Eb Major Scale



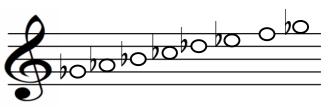
#### Chords: 8 Triads in the key of: Eb/D# Major



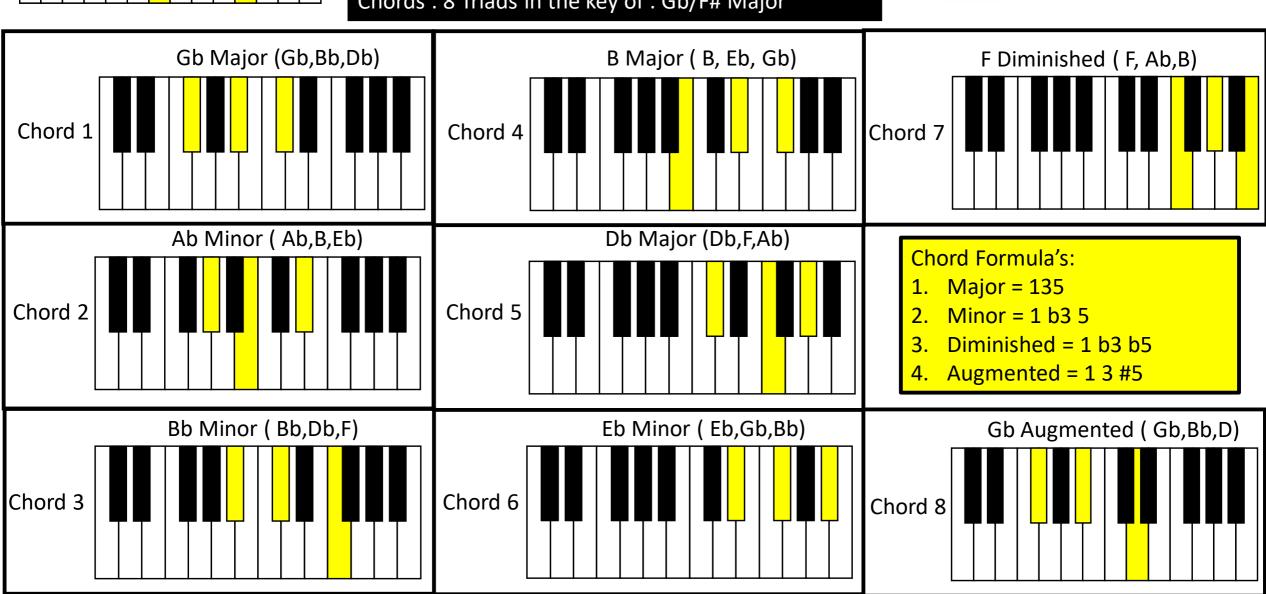


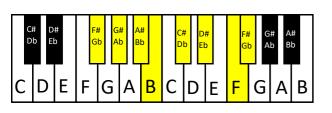
#### 10. Key of Gb/F# Major: Gb/F# Major Scale



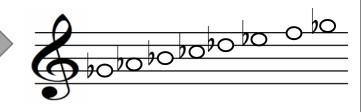


#### Chords: 8 Triads in the key of: Gb/F# Major

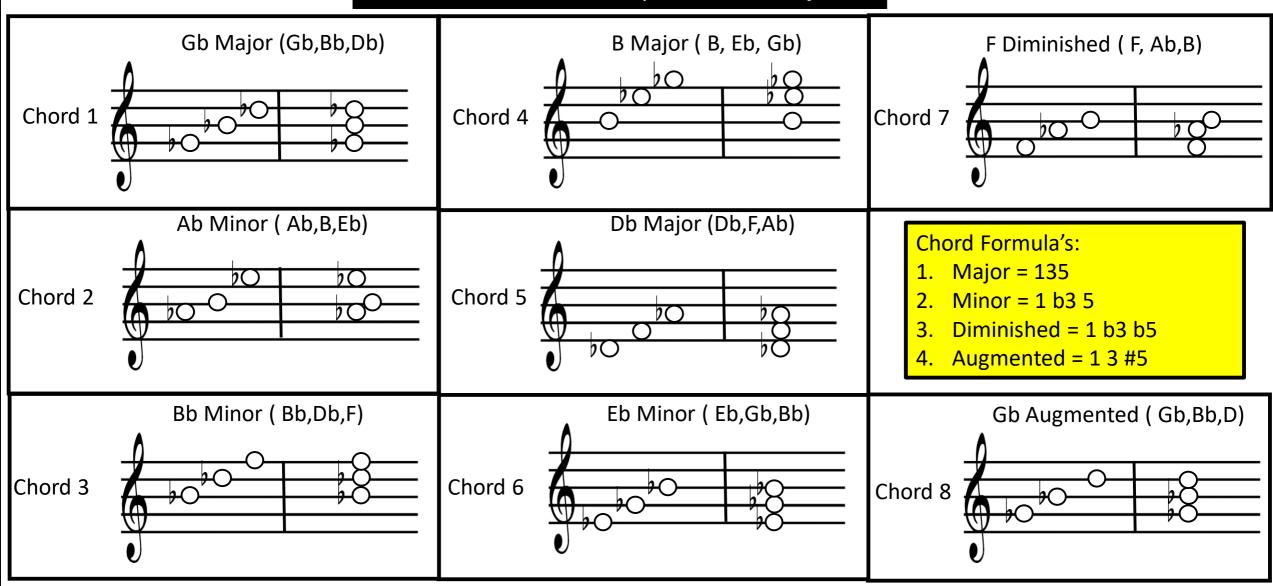




#### Key of Gb/F# Major: Gb/F# Major Scale



#### Chords: 8 Triads in the key of: Gb/F# Major



#### Chord Progressions: HAPPY, SAD, COMMON CHORD PROGRESSIONS: KEY = Gb Once other keys are done, transpose these chord progressions to the new keys with the free sheet provided, print many for future usage Gb Maj (I) Eb Min (VI -) B Maj (IV) Db Maj (V) Gb Maj (I) Db Maj (V) Eb Min (VI -) B Maj (IV) Ab Min (II -) Ab Min (II -) Db Maj (V) Gb Maj (I) Eb Min (VI -) B Maj (IV) Gb Maj (I) Db Maj (V)

Eb Min (VI -)

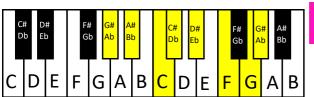
Db Maj (V)

#### How I converted the original chords from C major to D major

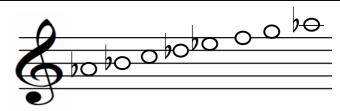
B Maj (IV)

Gb Maj (I)

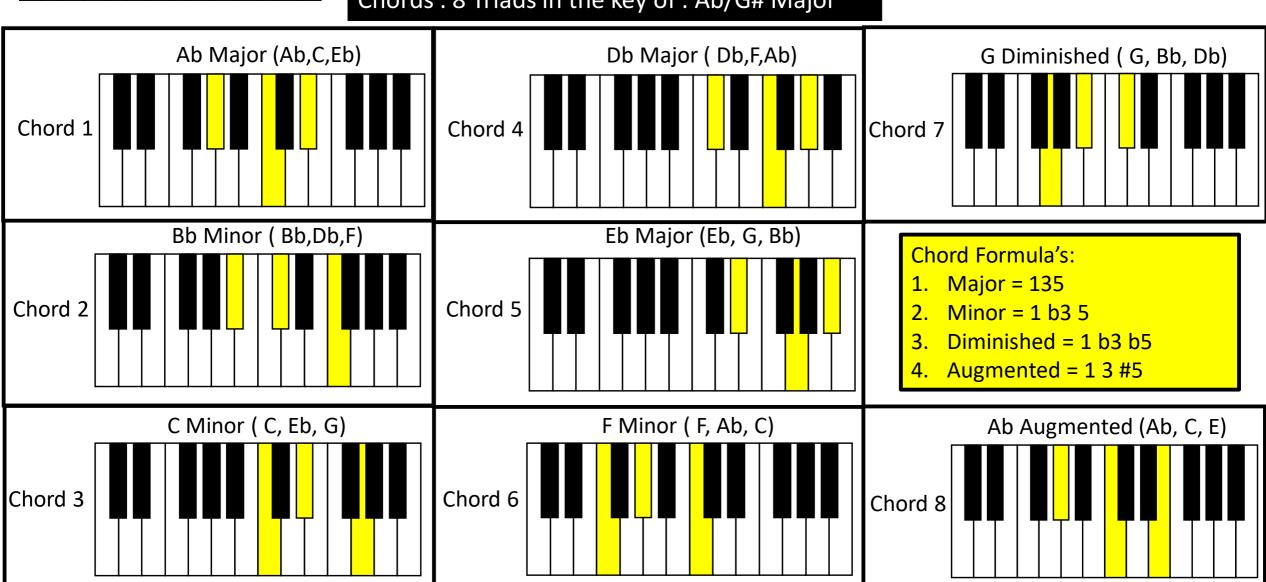
Chord progression 2	Scale degree	1 I major	2 II minor	3 III minor	4 IV major	5 V major	6 VI minor	7 VII diminished	1 I major
Original Key : C	scale	С	D	E	F	G	А	В	С
2 <sup>nd</sup> Key : D	2 <sup>nd</sup> scale	Gb	Ab	Bb	В	Db	Eb	F	Gb

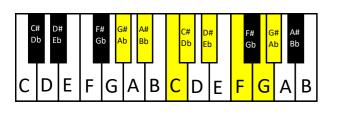


#### 11. Key of Ab/G# Major: Ab/G# Major Scale

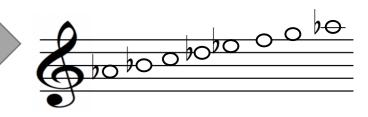


#### Chords: 8 Triads in the key of: Ab/G# Major

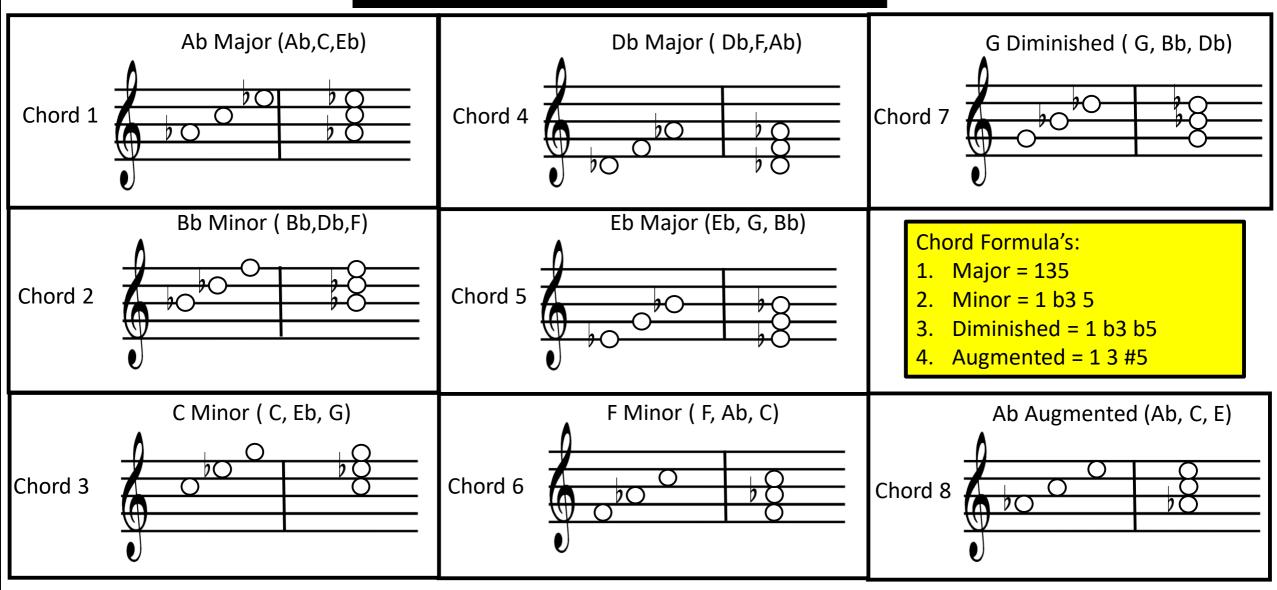




#### Key of Ab/G# Major: Ab/G# Major Scale



#### Chords: 8 Triads in the key of: Ab/G# Major

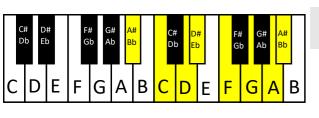


#### Chord Progressions: HAPPY, SAD, COMMON CHORD PROGRESSIONS: KEY = Ab Once other keys are done, transpose these chord progressions to the new keys with the free sheet provided, print many for future usage Ab Maj (I) F Min (VI -) Db Maj (IV) Eb Maj (V) Eb Maj (V) Ab Maj (I) Db Maj (IV) F Min (VI -) Bb Min (II -) Bb Min (II -) Eb Maj (V) Ab Maj (I) F Min (VI -) Db Maj (IV) Eb Maj (V) Ab Maj (I)

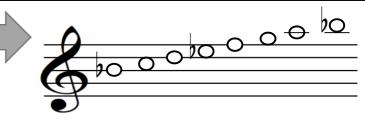
Ab Maj (I)	Db Maj (IV)	F Min (VI -)	Eb Maj (V)	
F				
- <b>(</b>				

#### How I converted the original chords from C major to D major

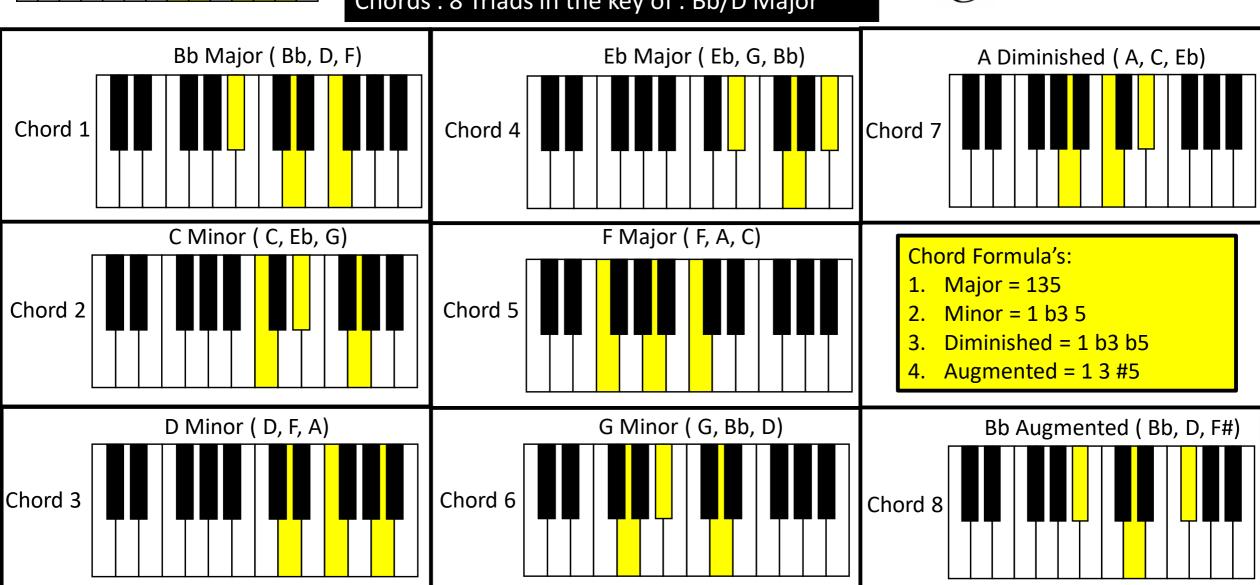
Chord progression 2	Scale degree	1 I major	2 II minor	3 III minor	4 IV major	5 V major	6 VI minor	7 VII diminished	1 I major
Original Key : C	scale	С	D	E	F	G	А	В	С
2 <sup>nd</sup> Key : D	2 <sup>nd</sup> scale	Ab	Bb	С	Db	Eb	F	G	Ab

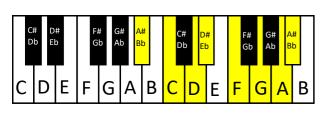


#### 12. Key of Bb/A# Major: Bb/G# Major Scale

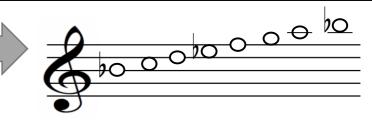


#### Chords: 8 Triads in the key of: Bb/D Major

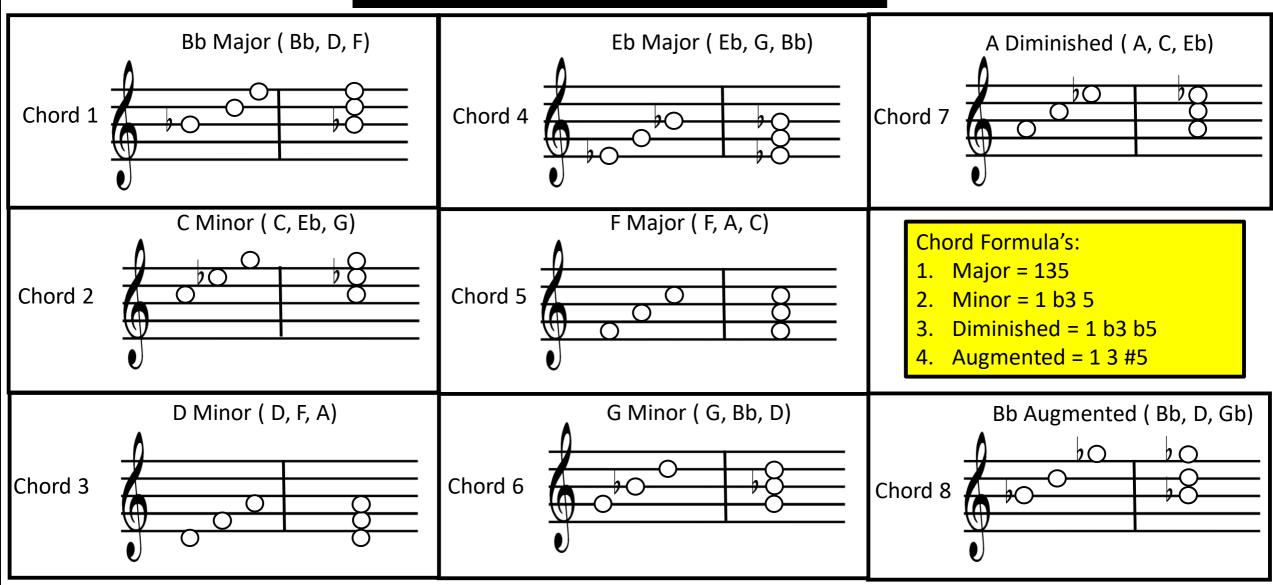




#### Key of Bb/A# Major: Bb/G# Major Scale



### Chords: 8 Triads in the key of: Bb/D Major



#### Chord Progressions: HAPPY, SAD, COMMON CHORD PROGRESSIONS: KEY = Bb Once other keys are done, transpose these chord progressions to the new keys with the free sheet provided, print many for future usage Bb Maj (I) G Min (VI -) Eb Maj (IV) F Maj (V) Bb Maj (I) F Maj (V) G Min (VI -) Eb Maj (IV) C Min (II-) C Min (II -) F Maj (V) Bb Maj (I) G Min (VI -) Eb Maj (IV) Bb Maj (I) F Maj (V)

G Min (VI -)

F Maj (V)

### How I converted the original chords from C major to D major

Eb Maj (IV)

Bb Maj (I)

Chord progression 2	Scale degree	1 I major	2 II minor	3 III minor	4 IV major	5 V major	6 VI minor	7 VII diminished	1 I major
Original Key : C	scale	С	D	E	F	G	А	В	С
2 <sup>nd</sup> Key : D	2 <sup>nd</sup> scale	Bb	С	D	Eb	F	G	А	Bb



3 pages

Picture chords as well as Alphabet spelling: for quick reference: put up on your wall

Chord Ch	Chord Chart – Using the Alphabet in all keys					Page 1							
Key	С	D 2#	E 4#	<b>F</b> 1b	<b>G</b> 1#	А з#	B 5# Same as Cb	Db 5b Same as C#	Eb 3b Same as D#	<b>Gb</b> 6b Same as F#	Ab 4b Same as G#	Bb 2b Same as A#	
l Maj <sub>Tonic</sub>	СĘG	D, F#, A	E, G#, B	F, A C	GВD	Д С#, E	B, D#, F#	Db, F, Ab	Eb, G, Eb	Gb, Bb, Db	Ab, C,Eb	Bb, D,F	
II Min Super Tonic	ДĘF	ĘĢB	F#, A, C#	G, Bb, D	ĄĢE	B, D, F#	C#, E, G#	Eb, Gb, Eb	F, Ab, C	Ab, B, Eb	Bb, Db, F	C, Eb, G	
III Min Mediant	Ę Ģ B	F#AC#	G#BD#	ĄĢE	<u>В</u> Д <b>;</b> #	C#, E, G#	D#, F#, A#	F, Ab, C	G, Eta, D	Bb, Db, F	C, Eb, G	ДĘА	
IV Maj Sub Dominant	F, AC	GBD	Д С#, E	Bb, D, F	ÇĘG	D, F#, A	E, G#, B	Gb, Bb, Db	Ab, C, Eb	B; Eb; Gb	Db, F, Ab	Eb, G, Eb	
V Maj Dominant	G BD	Д С#, E	B, D#, F#	ÇĘG	D, F#, A	E, G#, B	F#, G#, A#	Ab, C, Eb	Bb, D, F	Db, F, Ab	Eb, G, Eb	F, A, C	
VI Min Sub Mediant	ĄĢE	B, D, F#	C#, E, G#	D, F, A	Ę Ģ B	F#, A, C#	G#, B, D#	Bb, Db, F	С, Њ, G	Eb, Gb, Eb	F, Ab, C	G, Bb, D	
VII Dim Leading Note	ВДF	C#, E, G	D#, F#, A	E, G, Bb	F#, A, C	G#, B, D	A#, C#, E	C, Eb, Gb	D, F, Ab	F, Ab, B	G, Bb, Db	ΑςЊ	

Major Keys: All chords within each key, and in all keys Page 1 **C** Major **D** Major **E** Major **F** Major **G** Major **A Major** Key I Maj Tonic G II Min Super Tonic III Min Mediant G# C# IV Maj Sub **Dominant** V Maj **Dominant** VI Min Sub Mediant VII Dim Leading D#°

Note

Page 2

