

# PLAYING SCALES

Ukulele Tuesdays – Evergreen Library  
January 29, 2019

1



2

# PLAYING MUSIC IS MORE THAN JUST MEMORIZING A BUNCH OF CHORDS ON YOUR INSTRUMENT.

That's difficult. And takes a long time.

# WHAT IS A SCALE?

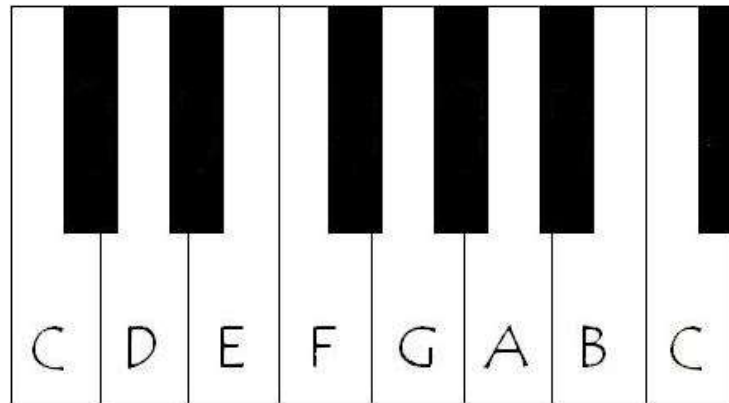
- A scale is a set of notes ordered by pitch (or frequency)
  - Do Re Mi Fa So La Si Do (fixed Do – Do is always the note C)
  - Do Re Mi Fa So La Ti Do (movable Do – Do is the root of the scale, regardless of which note that may be)
- A scale tells you two things
  1. Which notes to use (technically, the sequence of intervals)
  2. Which note to start on

# TYPES OF SCALES

- **Major Scales**
  - Sounds happy, bright
  - Ex. C Major / G Major
- **Minor Scales**
  - Sounds moody, sad
  - There are technically 3 types of minor scales
  - Ex. A Minor
- **Differences**
  - Happy songs vs. sad songs
  - Technically, it is the sequence of intervals (aka. whole steps / half steps)

# C MAJOR SCALE

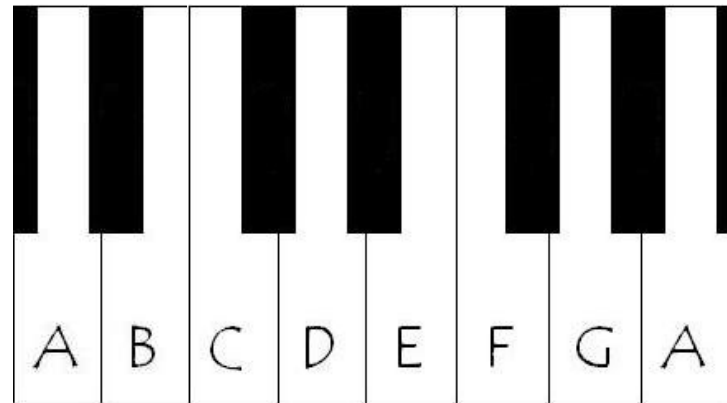
**C** D E F G A B **C**



All of the white keys on a piano

# A MINOR SCALE

**A** B C D E F G **A**



All of the white keys on a piano,  
but starting on A

# DISSECTING A MAJOR SCALE

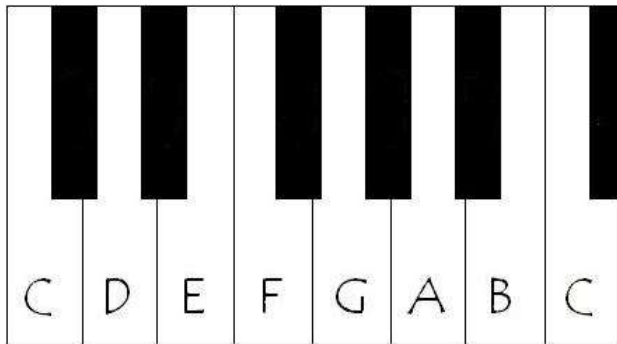
C Major Scale	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>A</b>	<b>B</b>	<b>C</b>
G Major Scale	<b>G</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F#</b>	<b>G</b>
Interval Number	1	2	3	4	5	6	7	8 / 1
Interval Name	Unison	Major 2 <sup>nd</sup>	Major 3 <sup>rd</sup>	Perfect 4 <sup>th</sup>	Perfect 5 <sup>th</sup>	Major 6 <sup>th</sup>	Major 7 <sup>th</sup>	Octave / Unison
Roman Numeral	I	II / ii	III / iii	IV	V	VI / vi	VII / vii	VIII / I
Scale Degree	Tonic	Super-tonic	Mediant	Sub-dominant	Dominant	Sub-medi-ant	Leading Tone	Tonic

Many, MANY modern songs follow the “1,4,5” chord progression



# C MAJOR SCALE ON A UKULELE

**C** D E F G A B **C**



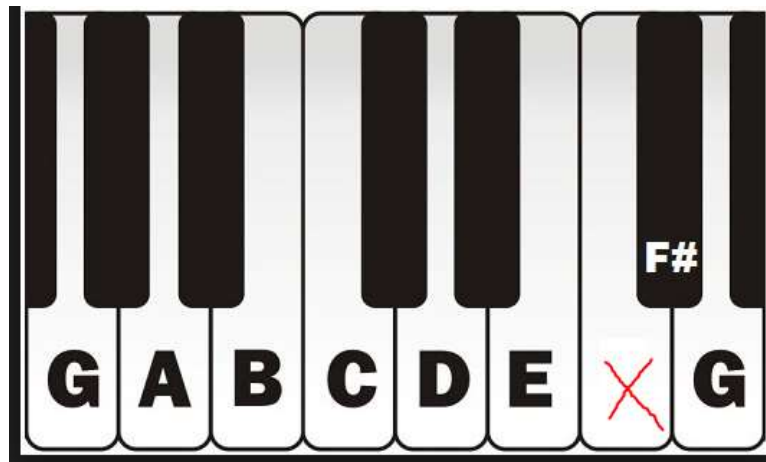
	Nut	G4	C4	E4	A4
Fret 1	Ab/G#	C#/Db	F	A#/Bb	
Fret 2	A	D	F#/Gb	B	
Fret 3	A#/Bb	D#/Eb	G	C	
Fret 4	B	E	Ab/G#	C#/Db	
Fret 5	C	F	A	D	
Fret 6	C#/Db	F#/Gb	A#/Bb	D#/Eb	
Fret 7	D	G	B	E	
Fret 8	D#/Eb	Ab/G#	C	F	
Fret 9	E	A	C#/Db	F#/Gb	
Fret 10	F	A#/Bb	D	G	





# G MAJOR SCALE

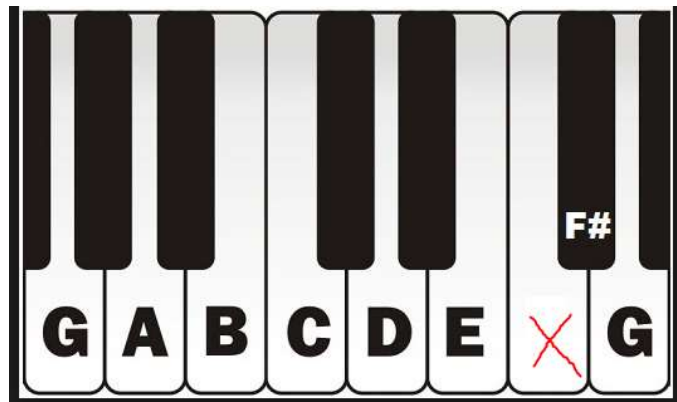
**G** A B C D E F# **G**



You would not play the F white key

# G MAJOR SCALE ON A UKULELE

**G A B C D E F# G**



	Nut	G4	C4	E4	A4
Fret 1		A $\flat$ /G $\sharp$	C $\sharp$ /D $\flat$	F	A $\sharp$ /B $\flat$
Fret 2		A	D	F $\sharp$ /G $\flat$	B
Fret 3		A $\sharp$ /B $\flat$	D $\sharp$ /E $\flat$	G	C
Fret 4		B	E	A $\flat$ /G $\sharp$	C $\sharp$ /D $\flat$
Fret 5		C	F	A	D
Fret 6		C $\sharp$ /D $\flat$	F $\sharp$ /G $\flat$	A $\sharp$ /B $\flat$	D $\sharp$ /E $\flat$
Fret 7		D	G	B	E
Fret 8		D $\sharp$ /E $\flat$	A $\flat$ /G $\sharp$	C	F
Fret 9		E	A	C $\sharp$ /D $\flat$	F $\sharp$ /G $\flat$
Fret 10		F	A $\sharp$ /B $\flat$	D	G





# QUESTIONS?

