

Music Theory

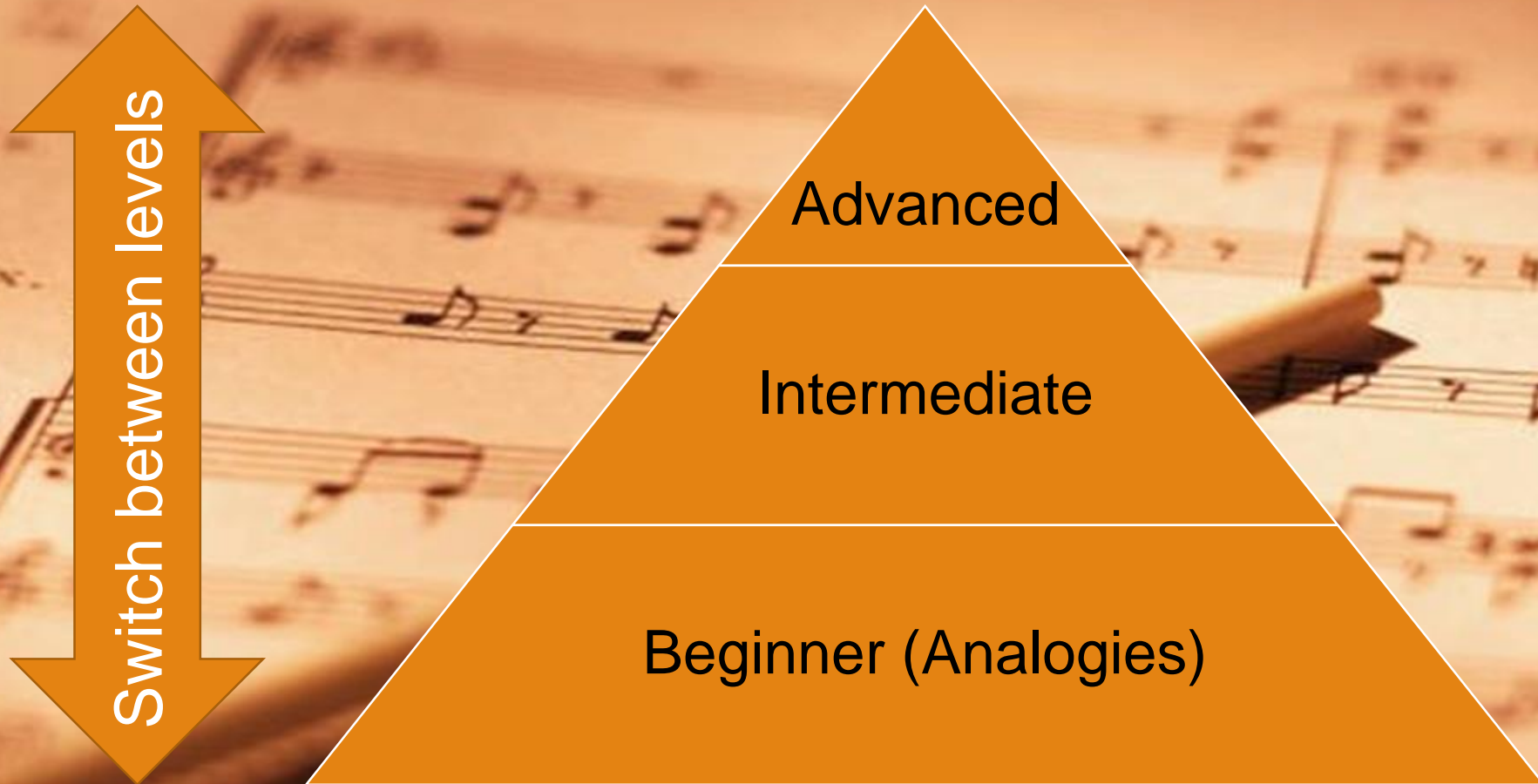


By Free Knowledge Mission

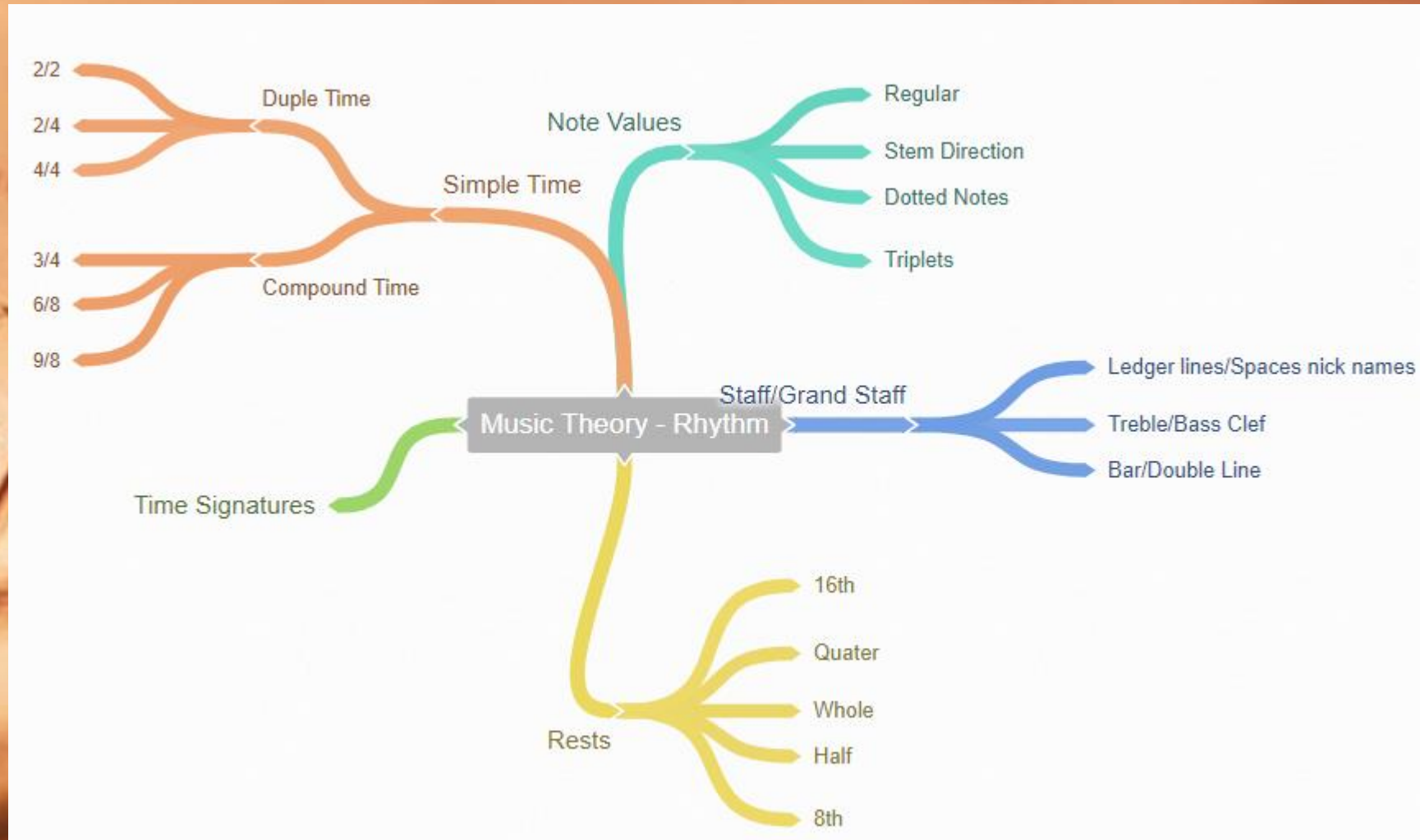
Six W's

- Why – Fun, Community, Rewarding
- What – Share creativity in writing, singing, playing music
- Who – Local community, Share online
- When – Every Saturday at 10 AM
- Where – TVF&R Station 67
- How – One hour a week
 - 10 minute Intros
 - 20 minute talk, 10 minute Q&A
 - 20 minutes brainstorming new topics

Teaching Style



Example Mind Map Strategy – Theory, Singing, Instrument



Lesson 1 - Basics

(a) **Staff**- the lines on which musical notation is written

(b) **Bar Line**- a line that separates the staff into measures

(c) **Ledger Lines**- lines that extend the staff up and down

(d) **Double Bar Line**- two lines that either can separate two sections of music, or end the piece

A



B



C

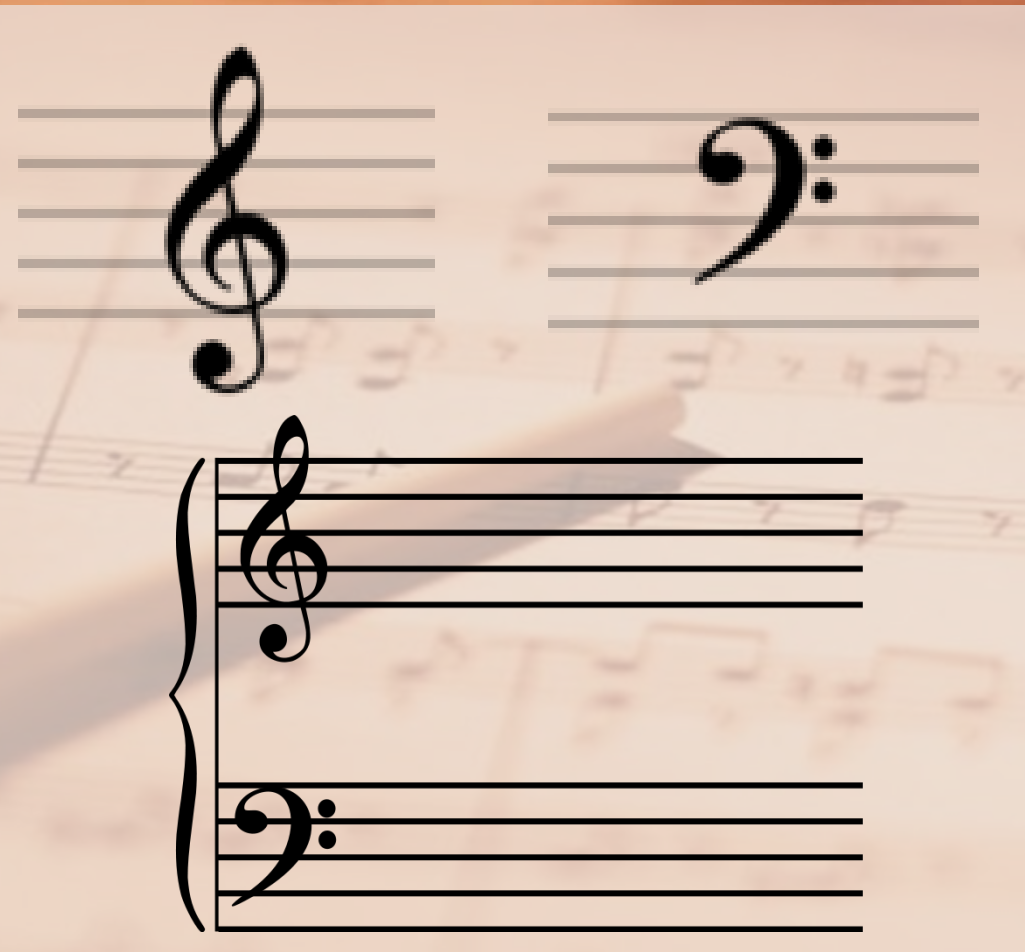


D



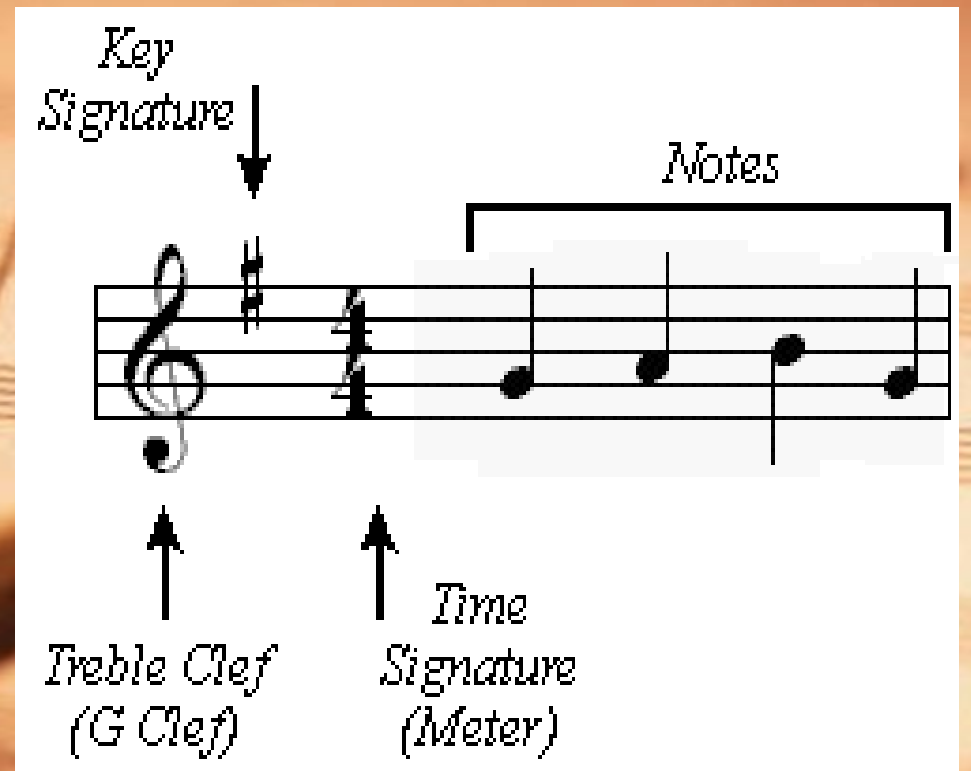
Clef Symbols & Staff

- The Treble Clef is also known as the “G Clef” because the curl in the symbol wraps around the line on the staff that is named G.
- The Bass Clef is known as the “F Clef” because the two dots are centered on the line F.
- Grand Staff



Key & Time Signatures

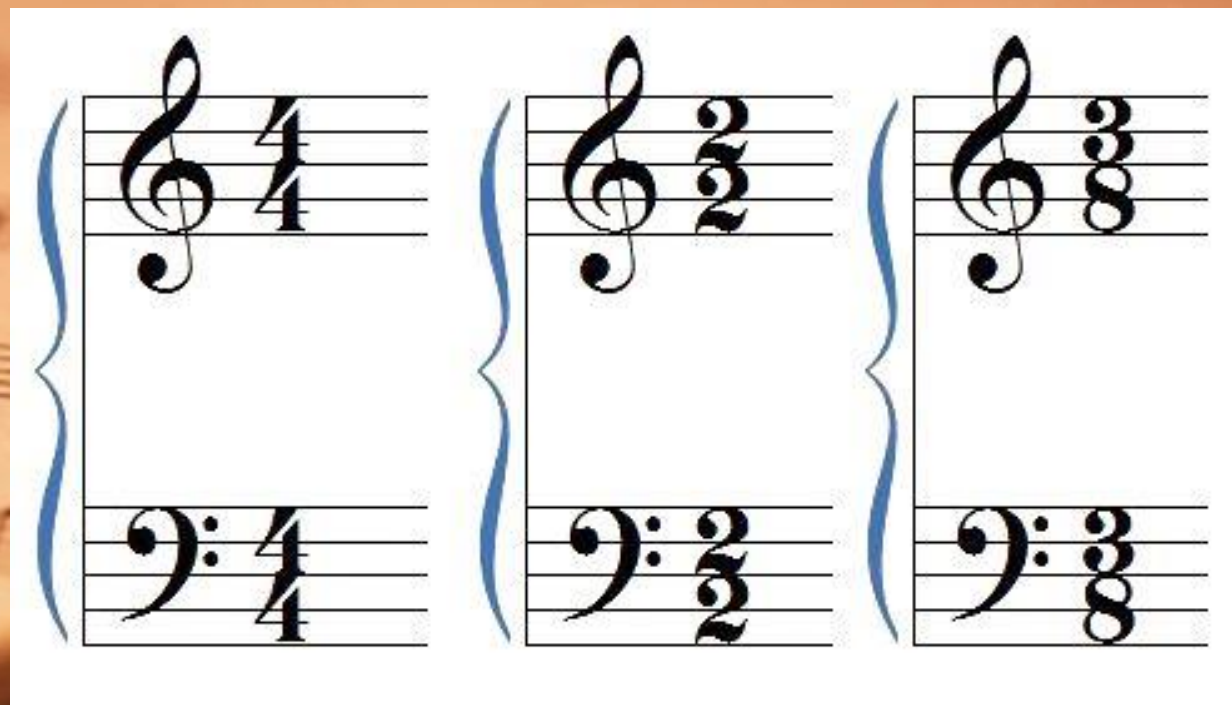
- The Clef symbol will help indicate the voicing. Often times, the Treble Clef will be used for higher voices, and the Bass Clef for lower voices, but there are exceptions.
- The Key Signature helps to identify which notes on the staff are raised and lowered, and the effect remains throughout unless an accidental cancels the effect. I'll cover the circle of fifths in a later lesson.
- The Time Signature sets what the rhythm of the music is.



Time Signatures

Top Number – Number of beats in a bar or measure.

Bottom Number – Note value of beats. For example, quarter, half, or eighth.



Note Names

- The musical alphabet uses the letters A-G. The lines and spaces of the Treble Clef and the Bass Clef are spelled differently.
- Treble Clef from the bottom up
 - Every Good Boy Deserves Fudge
 - The spaces spell the word FACE
- Bass Clef from the bottom up
 - Green Birds Don't Fly Away
 - All Cows Eat Grass



Note Values & Stem Direction

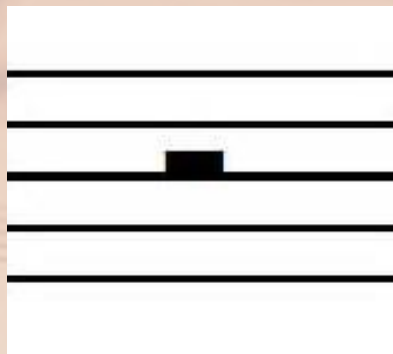
- Whole, half, quarter, eighth, sixteenth, thirty second



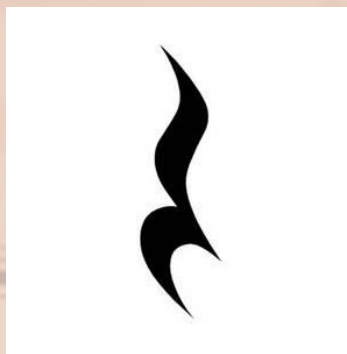
Rests



Whole



Half



Quarter



Eighth



Sixteenth

Practice for a week

Staff and Clefs

- Draw 20 grand staves with clefs

Note Values & Stem directions

- Practice drawing 50 staves with notes to memorize names

Key and Time Signatures

- Create 20 bars in 2/4, $\frac{3}{4}$, 4/4, 6/8

Rests

- Draw 20 of each types of rests in the appropriate bars

Upcoming Schedule & Brainstorm New Topics

- Share upcoming schedule
 - Music Theory, Singing, Instrument
- I'll share a couple topics
- Each person can volunteer to share an idea
- We'll vote at the end
- Winner gets creator of the week

Resources

- [Lypur – Andrew Furmanczyk](#)
- [Notes and Slides](#)