

- C major scale: C, D, E, F, G, A, B
 - Scale intervals = W W H W W W H (I, ii, iii, IV, V, vi, vii°)
- A (relative) minor scale: Am, B°, C, Dm, Em, F, G
 - Scale intervals = W H W W W H W W (vi, vii°, I, ii, iii, IV, V)



EastBayEv's Magic Music Theory



INSTRUCTIONS

1. Start at **Box 1** (in **purple**, lower right). Choose a chord progression.
2. Choose a chord for each of the scale degrees from **Box 2** (in **brown**, center). For example, the C major 1 4 5 1 progression could be played using the chords C, F, G, and C. Or, C6, FMaj7, G7, and CMaj7 also work.
3. **Box 3** (in **black**, left side), contains fretboard diagrams for the chord tone scale degrees **1, 3, and 5** as **blue, red, and black** circles; the **7th** is added as a **green** circle.

3A) **Tension tones (2, 4, and 6)** are found in the **square boxes**.

3B) Spice up your playing with **arpeggios**. Pick out the **1, 3, 5, (and 7)** notes between chords.

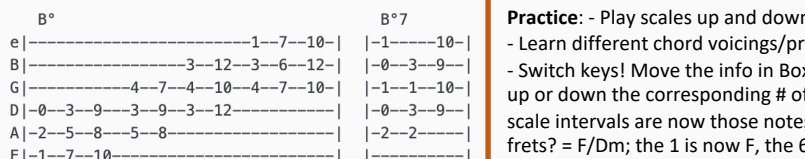
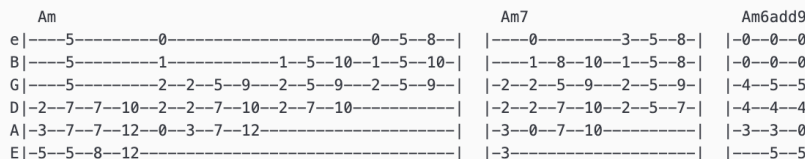
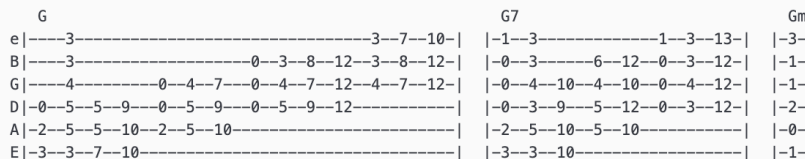
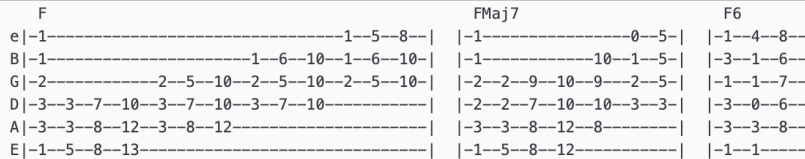
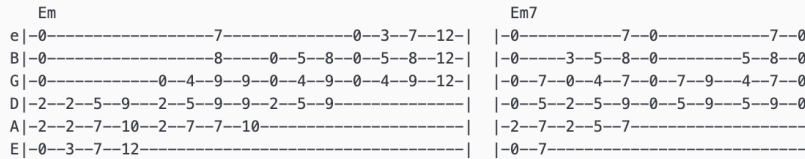
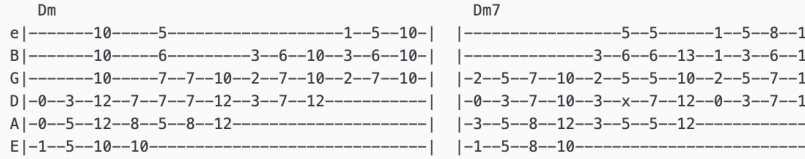
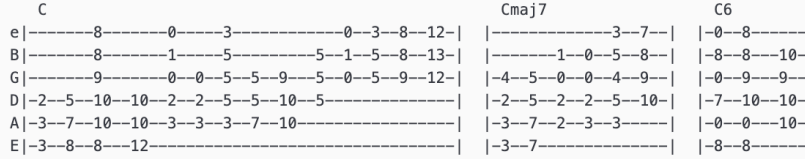
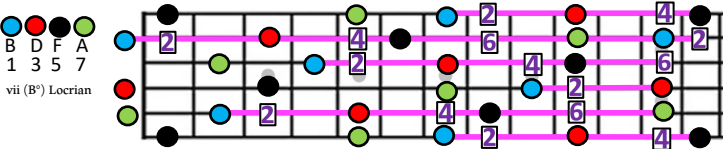
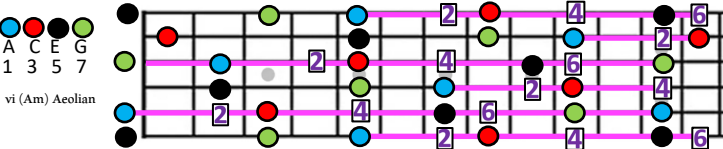
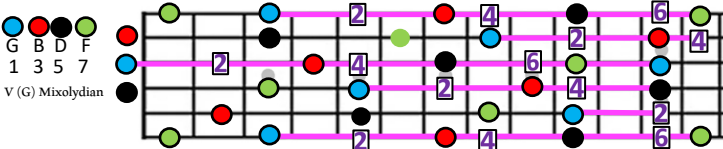
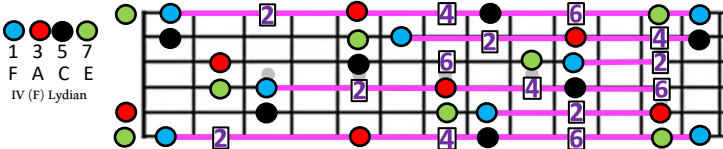
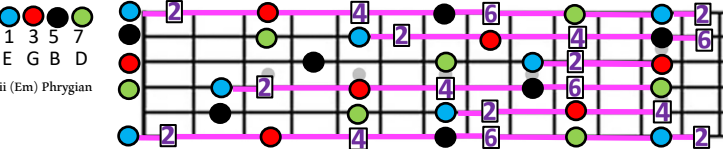
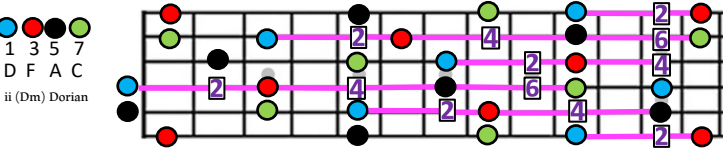
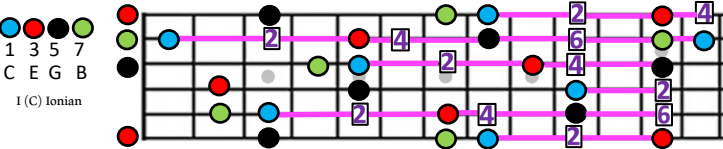
3C) **Magenta lines** indicate each scale degree's mode for the C/Am scales. Improvise these before, during, or after a chord in your progression. Note, that some notes will sound better than others.

3D) These all start at the chord root note. Use the "scale intervals" (upper left) guides to learn to move along a single string, across strings, or to even skip strings!

Box 3

Box 2

Box 1



Practice: - Play scales up and down the neck
- Learn different chord voicings/progressions
- Switch keys! Move the info in Boxes 2 and 3 up or down the corresponding # of frets. The scale intervals are now those notes. e.g., up 5 frets? = F/Dm; the 1 is now F, the 6 is now Dm!

Major chord progressions (key of C), choose a chord from:

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

Minor chord progressions (key of Am), choose one chord from below. The first numbers are the scale degrees relative to major key; numbers in parentheses are the scale degrees relative to the minor key:

- 6 4 5 6 (1 6 7 1)
- 6 1 2 4 6 (1 3 4 6 1)
- 6 2 3 6 (1 4 5 1)
- 6 7 3 6 (1 2 5 1)
- 6 4 1 5 (1 6 3 7)
- 6 5 6 5 6 (1 7 6 7 1)
- 6 5 4 5 (1 7 6 7)