

EXAMPLE 1:

Whole Tone

Diminished

TAB 4/4

4 7 5 3 6 5 3 2

Detailed description: This example shows two musical phrases. The first phrase is a whole tone scale starting on G4 (treble clef), consisting of G, A, B, C, D, E, F, G. The second phrase is a diminished scale starting on G4, consisting of G, A, Bb, C, D, Eb, F, G. Below the staff is a guitar TAB in 4/4 time. The first phrase is played on the 4th fret (4), 7th fret (7), 5th fret (5), and 3rd fret (3). The second phrase is played on the 6th fret (6), 5th fret (5), 3rd fret (3), and 2nd fret (2).

EXAMPLE 2:

Mixolydian on C

Mixolydian on F#

Tri-tone

1 3 2 0 4 2 1 4 3

Detailed description: This example shows two Mixolydian scales. The first is Mixolydian on C, with notes C, D, E, F, G, A, Bb, C. The second is Mixolydian on F#, with notes F#, G, A, B, C, D, Eb, F#. A tri-tone interval (Bb and C) is circled in blue and labeled 'Tri-tone'. Red brackets above the notes indicate the scale patterns. Below the staff is a guitar TAB in 4/4 time. The first phrase is played on the 1st fret (1), 3rd fret (3), 2nd fret (2), and 0th fret (0). The second phrase is played on the 4th fret (4), 2nd fret (2), 1st fret (1), 4th fret (4), and 3rd fret (3).

EXAMPLE 3:

Example 3 illustrates five Lydian modes: C Lydian, G Lydian, D Lydian, A Lydian, and E Lydian. Each mode is shown as a sequence of notes on a staff, with blue brackets above the notes indicating the mode. Below the staff are two fretboard diagrams for the guitar, with fret numbers (8, 10, 12, 9, 10, 12, 9, 11, 12, 9, 11, 13, 10, 12, 14, 11, 12, 14, 16, 18) written above the strings to indicate the fret positions for each note.

EXAMPLE 4:

Example 4 illustrates the Coltrane Movement, which is a chromatic sequence of chords: C → A^b → E. The movement is shown on a staff with notes circled in blue and a red line above them. Below the staff are two fretboard diagrams for the guitar, with fret numbers (8, 10, 12, 8, 10, 12, 11, 8, 10, 11, 8, 9, 11, 9, 10, 12, 9, 11) written above the strings to indicate the fret positions for each note.

EXAMPLE 5:

Example 5 shows a melodic line on a staff with a guitar fretboard below it. The melodic line starts on a C chord and moves through a series of notes: C, C#, F#, and Dm. The intervals between C and C# are labeled "Tone", and between C# and F# are labeled "semitone". The interval between F# and Dm is also labeled "semitone". Blue arrows point to the C#, F#, and Dm notes. Red brackets connect the notes across the staff. The fretboard below shows the corresponding fret numbers: 8, 10, 12, 8, 10, 12, 9, 11, 13, 10, 11, 13, 11, 12, 14, 10, 12, 13, 15.

EXAMPLE 6:

Triplet "Connecting"

Example 6 shows a triplet melody in 3/4 time, consisting of four chords: C, F#m, Bb, E, and Ab. The melody is written in a treble clef with a 3/4 time signature. Red brackets group the notes into triplets. The fretboard below shows the corresponding fret numbers: 3, 5, 7, 4, 6, 7, 3, 5, 7, 4, 5, 7, 3, 4, 6.

EXAMPLE 7:

LYD DOM ENIGMATIC

TAB 4/4

Fingerings: 3, 5, 7, 4, 5, 7, 3, 5, 6, 5, 7, 9, 6, 7, 8

EXAMPLE 8:

"Run"

Chord

TAB 4/4

Fingerings: 5, 4, 7, 4, 5, 4, 3, 5, 7, 5

EXAMPLE 9:

The musical notation for Example 9 consists of two staves. The top staff is a treble clef staff in 4/4 time, featuring a multi-octave extended scale with triplets of eighth notes. The bottom staff is a bass clef staff, also in 4/4 time, with a corresponding multi-octave extended scale using fret numbers (9, 8, 7, 6, 5, 7, 9, 5, 7, 9, 10, 9, 8, 12, 10, 9, 12, 13, 12, 16) and triplets of eighth notes.

Superimposition Multi Octave Extended Scales Lydian Dom/ Enigmatic

EXAMPLE 10:

The musical notation for Example 10 is presented in two systems. The first system shows a treble clef staff with a multi-octave extended scale and a bass clef staff with fret numbers (3, 5, 7, 4, 5, 7, 3, 5, 6, 5, 7, 9, 6, 7, 8, 7) and a multi-octave extended scale. The second system shows a treble clef staff with a multi-octave extended scale and a bass clef staff with fret numbers (6, 9, 7, 5, 6, 5, 3, 7, 5, 4, 7, 5, 3) and a multi-octave extended scale.

Lydian Dominat/Enigmatic Multi Octave extended scale

