

**Alternate Fingerings:** The clarinet is designed with extra keys to create alternate fingerings for some notes, (some were taught in BookTwo). Below are alternate fingerings with examples of when to use each of them. Optional fingerings allow clarinetists to choose the best fingering for whatever musical situation they encounter.

**Diatonic and Chromatic:** These two words have opposite meanings in music. Diatonic refers to music moving in notes of a major or minor scale. Chromatic refers to music moving in notes of a chromatic scale. Understanding these two terms will help to make good choices to avoid awkward finger motions.

**For notes on the third staff line and higher, add the register key.**

The page contains 11 numbered musical examples, each with a treble clef staff and a corresponding fingering diagram. The diagrams use black dots for fingers and white circles for keys, with arrows indicating finger placement.

- Example 1:** Scale starting on B. Diatonic: B, C, D, E, F, G, A, B. Chromatic: B, B#, C, C#, D, D#, E, E#, F, F#, G, G#, A, A#, B. Asterisks mark chromatic notes.
- Example 2:** Scale starting on F# (Gb). Diatonic: F#, G, A, B, C, D, E, F#. Chromatic: F#, F, G, G#, A, A#, B, B#, C, C#, D, D#, E, E#, F. Asterisks mark chromatic notes.
- Example 3:** Scale starting on F# (Gb). Diatonic: F#, G, A, B, C, D, E, F#. Chromatic: F#, F, G, G#, A, A#, B, B#, C, C#, D, D#, E, E#, F. Asterisks mark chromatic notes. Fingerings R and L are indicated.
- Example 4:** Scale starting on C# (Db). Diatonic: C#, D, E, F, G, A, B, C#. Chromatic: C#, C, D, D#, E, E#, F, F#, G, G#, A, A#, B, B#, C. Asterisks mark chromatic notes. Fingerings R and L are indicated.
- Example 5:** Scale starting on F# (Gb). Diatonic: F#, G, A, B, C, D, E, F#. Chromatic: F#, F, G, G#, A, A#, B, B#, C, C#, D, D#, E, E#, F. Asterisks mark chromatic notes.
- Example 6:** Scale starting on C. Diatonic: C, D, E, F, G, A, B, C. Chromatic: C, C#, D, D#, E, E#, F, F#, G, G#, A, A#, B, B#, C. Asterisks mark chromatic notes. Fingerings R and L are indicated. Labels: "Moving between C and Eb", "Moving between F and Ab".
- Example 7:** Scale starting on F. Diatonic: F, G, A, B, C, D, E, F. Chromatic: F, F#, G, G#, A, A#, B, B#, C, C#, D, D#, E, E#, F. Asterisks mark chromatic notes. Fingerings R and L are indicated. Labels: "Moving between C and Eb", "Moving between F and Ab".
- Example 8:** Scale starting on B. Diatonic: B, C, D, E, F, G, A, B. Chromatic: B, B#, C, C#, D, D#, E, E#, F, F#, G, G#, A, A#, B. Asterisks mark chromatic notes. Fingerings LR, L, and R are indicated. Labels: "Left and right pinky", "Left pinky only", "Low Right pinky only".
- Example 9:** Scale starting on E. Diatonic: E, F, G, A, B, C, D, E. Chromatic: E, E#, F, F#, G, G#, A, A#, B, B#, C, C#, D, D#, E. Asterisks mark chromatic notes. Fingerings LR, L, and R are indicated. Labels: "Left and right pinky", "Left pinky only", "Low Right pinky only".
- Example 10:** Scale starting on Eb (D#). Diatonic: Eb, E, F, G, A, B, C, Eb. Chromatic: Eb, E, F, F#, G, G#, A, A#, B, B#, C, C#, D, D#, Eb. Asterisks mark chromatic notes. Labels: "Moving to Bb", "1&1".
- Example 11:** Scale starting on Bb (A#). Diatonic: Bb, B, C, D, E, F, G, Bb. Chromatic: Bb, B, C, C#, D, D#, E, E#, F, F#, G, G#, A, A#, B, Bb. Asterisks mark chromatic notes. Labels: "Moving to F and D", "1&1".