



### Exercise Two

Reminder: Buzz each line on the mouthpiece before playing them on the euphonium.



### Exercise Three

Reminder: Buzz each line on the mouthpiece before playing them on the euphonium.



## Articulation

Focus on good finger technique at all times. Play these exercises legato and marcato. Use "doh" or "toh" in the middle/upper register and "daw" or "taw" in the lower register. Always play with a metronome and a drone on F. Only speed up once you can play the exercises with a clear tone and clean articulation consistently.

### Exercise 1

Once you've mastered this exercise in F, transpose and play it in other keys

$\text{♩} = 72 - 152$  (F Drone)

### Exercise Two

(B $\flat$  Drone)

## Focus and Accuracy

1. Take in a deep, full, relaxed breath.
2. Play the first pitch of the scale fortissimo and as short as possible while using up as much of the breath as possible.
3. TAKE THE MOUTHPIECE AWAY FROM THE EMOUCHURE and rest for three counts. On the fourth count reset the embouchure and breathe in preparation to play the next note of the scale.
4. Only play the scale ascending.
5. Proceed to the next scale, one half step higher. Do as many scales as possible (at least all 12 majors). You can also do two octave scales.

$\text{♩} = 80$  (F Drone)

# Spreading the Butter

Play this exercise with a metronome and drone on F. Pay attention to your sound, make sure you are always moving from note center to note center. Also pay close attention to your intonation throughout. You can use this exercise as an alternative to the first Long Tone exercise.

♩ = 60 - 100 (F Drone)

First musical staff in bass clef, 3/4 time signature, key of B-flat major. It contains a sequence of notes: F2 (half note), G2 (quarter), A2 (quarter), Bb2 (quarter), C3 (half), D3 (quarter), E3 (quarter), F3 (quarter), G3 (quarter), A3 (quarter), Bb3 (quarter), C4 (half). A slur covers the first six notes, and another slur covers the last six notes. A small text "(Full Relaxed Breath)" is centered below the staff.

Second musical staff, identical to the first.

Third musical staff, identical to the first.

Fourth musical staff, identical to the first.

Fifth musical staff, identical to the first.

Sixth musical staff, identical to the first.

Seventh musical staff, identical to the first.

Eighth musical staff, identical to the first.

Ninth musical staff, identical to the first.

Tenth musical staff, identical to the first.

Eleventh musical staff, identical to the first.

Twelfth musical staff, identical to the first.



# Clarke Studies

## Exercises 1-9 in Bb

The tempo listed for each exercise is the original tempo listed in Clarke's Technical Studies for the Cornet book. I treat these as "goal" tempos for exercises and typically start much slower than the printed tempo, especially for the exercises in the pedal register. Please don't skip playing the exercises that start on Pedal Bb. You might have more success at first by playing the exercise up an octave before playing in the pedal register. The only way to get a better low register is to play in the low register.

### First Study

I recommend starting out very slow with the first line, making sure you can clearly hear all of the pitches. Play slurred, single-tongued, and double-tongued.

$\text{♩} = 100 - \text{♩} = 112$  (B $\flat$  Drone)

*pp*

*sim.*

Buzz this on the mouthpiece first, then play it on the euphonium.

*sim.*

### Second Study

Focus on fast air and confident fingers for a smooth and consistent sound. Play slurred, single-tongued, and double-tongued.

$\text{♩} = 60 - 120$  (B $\flat$  Drone)

*p*

*sim.*

Buzz this on the mouthpiece first, then play it on the euphonium.

*sim.*

### Third Study

Stay relaxed, use copious amounts of air between notes, and use confident fingers for a smooth and consistent sound.  
Play slurred, single-tongued, and double-tongued.

$\text{♩} = 60 - 120$  (B $\flat$  Drone)

*p*

Buzz this on the mouthpiece first, then play it on the euphonium.

*sim.*

### Fourth Study

Strive to play this exercise as smooth as possible at the quietest dynamic you can produce a good sound with.  
Keep your embouchure relaxed and your airstream consistent.  
Play slurred, single-tongued, and double-tongued.

$\text{♩} = 100 - 144$  (B $\flat$  Drone)

*pp*



*pp*

### Fifth Study

This is an exercise of endurance and breath control. Do not strain or force your sound. Support with air. Practice this exercise slowly at first and alternate between playing it slurred, single-tongued, and double-tongued.

♩ = 72 - 144 (B $\flat$  Drone)

*pp*



*pp*

### Arpeggios

Major

Practice this exercise slurred and articulated.

$\text{♩} = 72$  (B $\flat$  Drone)

Diminished 7th

♩ = 132 (B $\flat$  Drone) >

The first system of the Diminished 7th exercise consists of two staves of music in bass clef, 2/4 time, with a key signature of two flats (B $\flat$  Drone). The tempo is marked as ♩ = 132. The music features a series of eighth-note patterns with accents (>) and slurs. The first staff contains two measures of eighth-note runs, followed by two measures of eighth-note runs with slurs. The second staff continues with two measures of eighth-note runs with slurs, followed by two measures of eighth-note runs with slurs.

Eighth Study

Practice slurred, single-tongued, and triple-tongued.

♩ = 92 (B $\flat$  Drone)

The Eighth Study exercise is presented in six systems of two staves each, in bass clef, 2/4 time, with a key signature of two flats (B $\flat$  Drone). The tempo is marked as ♩ = 92. The exercise begins with a *pp* dynamic marking. The first system includes slurs and sixteenth-note patterns. The second system features sixteenth-note patterns with slurs and sixteenth-note runs. The third system continues with sixteenth-note runs and slurs. The fourth system includes sixteenth-note runs and slurs. The fifth system features sixteenth-note runs and slurs. The sixth system concludes with sixteenth-note runs and slurs, ending with a fermata over the final note.

# Ninth Study

These chromatic scale exercises are meant to test your ability to play in the extreme registers. Stay relaxed, take deep breaths, and use a consistent airstream.

♩ = 144 (B $\flat$  Drone)

*pp* *cresc.*

*mf* *dim.*

*pp* *cresc.*

*mf* *dim.*