

Comprehensive Warm-Ups

Revision 2019

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Breathe and Sustain
(Play, Buzz, Sing, etc)

Singing & Playing
(Concert F or other notes)

Flute
take in air
2 3 4 5 6 7 8 9
Play Sing

Oboe
take in air
Play Sing

Bassoon
take in air
Play Sing

Clarinet in Bb 1
take in air
Play Sing

Clarinet in Bb 2
take in air
Play Sing

Bass Clarinet in Bb
take in air
Play Sing

Alto Saxophone
take in air
Play Sing

Tenor Saxophone
take in air
Play Sing

Baritone Saxophone
take in air
Play Sing

Trumpet in Bb 1
take in air
Sing Play

Trumpet in Bb 2
take in air
Sing Play

Horn in F
take in air
Sing Play

Trombone 1
take in air
Sing Play

Trombone 2
take in air
Sing Play

Euphonium
take in air
Sing Play

Tuba
take in air
Sing Play

Snare/Bass/Aux
R R R R R R R R L L L L L L L L L
R R R R R R R R L L L L L L L L L

Timpani
Sing Play

Mallets 1
Play Sing

Mallets 2
Play Sing

Singing & Playing
(Chord)

The musical score is organized into measures 10 through 19. Each measure is divided into two parts: 'Play' and 'Sing'. The instruments and their corresponding instructions are as follows:

- Flute (Fl.):** Play (Measures 10-13), Sing (Measures 14-19)
- Oboe (Ob.):** Play (Measures 10-13), Sing (Measures 14-19)
- Bassoon (Bsn.):** Play (Measures 10-13), Sing (Measures 14-19)
- Clarinet 1 (Cl. 1):** Play (Measures 10-13), Sing (Measures 14-19)
- Clarinet 2 (Cl. 2):** Play (Measures 10-13), Sing (Measures 14-19)
- Bass Clarinet (B. Cl.):** Play (Measures 10-13), Sing (Measures 14-19)
- Alto Saxophone (Alto Sax.):** Play (Measures 10-13), Sing (Measures 14-19)
- Tenor Saxophone (Ten. Sax.):** Play (Measures 10-13), Sing (Measures 14-19)
- Bass Saxophone (Bari. Sax.):** Play (Measures 10-13), Sing (Measures 14-19)
- Trumpet 1 (Tpt. 1):** Sing (Measures 10-13), Play (Measures 14-19)
- Trumpet 2 (Tpt. 2):** Sing (Measures 10-13), Play (Measures 14-19)
- Horn (Hn.):** Sing (Measures 10-13), Play (Measures 14-19)
- Trombone 1 (Tbn. 1):** Sing (Measures 10-13), Play (Measures 14-19)
- Trombone 2 (Tbn. 2):** Sing (Measures 10-13), Play (Measures 14-19)
- Euphonium (Euph.):** Sing (Measures 10-13), Play (Measures 14-19)
- Tuba (Tba.):** Sing (Measures 10-13), Play (Measures 14-19)
- Snare/Bass (Sn/Bass):** Play (Measures 10-19)
- Timpani (Timp.):** Sing (Measures 10-13), Play (Measures 14-19)
- Mallet 1 (M 1):** Play (Measures 10-13), Sing (Measures 14-19)
- Mallet 2 (M 2):** Play (Measures 10-13), Sing (Measures 14-19)

Director Notes:
Slur, Tongue, Air Attack, etc
Use your own preference and vary
Long Tones 1

*This long tones sequence also works
with my "Cinematic Long Tones,"
check out website for details.*

The musical score is arranged in a standard orchestral layout. The woodwind section (Flute, Oboe, Bassoon, Clarinets, Saxophones) and brass section (Trumpets, Horns, Trombones, Euphonium, Tuba) play long tones. The percussion section (Snare/Bass Drum and Mallets) provides a rhythmic accompaniment. The score is divided into measures 20 through 28, with measure numbers indicated at the top of each staff.

Sn/Bass
R R R R R R R R R R L L L L L L L L L L R R R R R L L L L L R

Percussion Tip -- Have students play the bass rhythms, but on auxiliary instruments (triangle, tambourine, etc)

M 1
M 2

Director Notes:
Percussionists should use a smaller division
(aka sextuplets) if the tempo is really slow

29 30 31 32 33 34 35 **Long Tones 2** 36

Fl.
Ob.
Bsn.
Cl. 1
Cl. 2
B. Cl.
Alto Sax.
Ten. Sax.
Bari. Sax.
Tpt. 1
Tpt. 2
Hn.
Tbn. 1
Tbn. 2
Euph.
Tba.
Sn/Bass
Timp.
M 1
M 2

37 38 39 40 41 42 43 44

Fl.

Ob.

Bsn.

Cl. 1

Cl. 2

B. Cl.

Alto Sax.

Ten. Sax.

Bari. Sax.

Tpt. 1

Tpt. 2

Hn.

Tbn. 1

Tbn. 2

Euph.

Tba.

Sn/Bass

Timp.

M 1

M 2

Long Tones 3

This musical score, titled "Long Tones 3", covers measures 45 through 53. It is arranged for a large ensemble including woodwinds, brass, and percussion. The woodwind section (Flute, Oboe, Bassoon, Clarinets, and Saxophones) and the brass section (Trumpets, Horns, Trombones, Euphonium, and Tuba) are primarily playing sustained notes (long tones) in various registers. The Snare Bass and Timpani provide a rhythmic accompaniment, with the Snare Bass playing a steady eighth-note pattern and the Timpani playing a series of chords and single notes. The percussion parts are written in bass clef, while the rest of the ensemble is in treble clef. The score is divided into measures 45-53, with measure numbers indicated at the top of each staff.

Director Notes:
Apply the long tones concept to musical passages-
Balance, blending, and intonation practice

Long Tones Chorale

Musical score for Long Tones Chorale, measures 54-64. The score is arranged in a grand staff format with multiple staves for different instruments. The instruments listed on the left are: Fl., Ob., Bsn., Cl. 1, Cl. 2, B. Cl., Alto Sax., Ten. Sax., Bari. Sax., Tpt. 1, Tpt. 2, Hn., Tbn. 1, Tbn. 2, Euph., Tba., Sn/Bass, Timp., M 1, and M 2. The score is in 4/4 time and features a key signature of one flat (B-flat major or D minor). The music is characterized by long tones and sustained notes, with many notes held across multiple measures. The Sn/Bass part features a rhythmic pattern of eighth notes in the first few measures. The M 1 and M 2 parts feature a rhythmic pattern of eighth notes in the first few measures. The score is numbered 54 through 64 at the top of each measure.

Director Notes:
Define beginning of notes (try breath attacks)
Define how to release.
Work on playing together

Start and Release

Mini Air-Flow Study

Mini Air-Flow Study #2

This musical score is for a band and is divided into three distinct sections: 'Start and Release' (measures 65-70), 'Mini Air-Flow Study' (measures 71-73), and 'Mini Air-Flow Study #2' (measures 74-75). The score includes parts for the following instruments:

- Flute (Fl.):** Features melodic lines with slurs and breath marks.
- Oboe (Ob.):** Features melodic lines with slurs and breath marks.
- Bassoon (Bsn.):** Features melodic lines with slurs and breath marks.
- Clarinets (Cl. 1, Cl. 2):** Play harmonic accompaniment with slurs.
- Bass Clarinet (B. Cl.):** Plays harmonic accompaniment with slurs.
- Alto Saxophone (Alto Sax.):** Features melodic lines with slurs and breath marks.
- Tenor Saxophone (Ten. Sax.):** Features melodic lines with slurs and breath marks.
- Bari. Saxophone (Bari. Sax.):** Features melodic lines with slurs and breath marks.
- Trumpets (Tpt. 1, Tpt. 2):** Play harmonic accompaniment with slurs.
- Horn (Hn.):** Plays harmonic accompaniment with slurs.
- Trombones (Tbn. 1, Tbn. 2):** Play harmonic accompaniment with slurs.
- Euphonium (Euph.):** Plays harmonic accompaniment with slurs.
- Tuba (Tba.):** Plays harmonic accompaniment with slurs.
- Snare/Bass (Sn/Bass):** Features a rhythmic pattern of eighth notes.
- Timpani (Timp.):** Features a rhythmic pattern of eighth notes.
- Mallets (M 1, M 2):** Play harmonic accompaniment with slurs.

The score includes various musical notations such as slurs, breath marks, and dynamic markings to guide the performers.

Fl.
Ob.
Bsn.
Cl. 1
Cl. 2
B. Cl.
Alto Sax.
Ten. Sax.
Bari. Sax.

Tpt. 1
Tpt. 2
Hn.
Tbn. 1
Tbn. 2
Euph.
Tba.

Sn/Bass
Timp.

M 1
M 2

Tune Bb to Ab

Tune Ab to Bb

86 87 88 89 90 91 92 93

Fl.

Ob.

Bsn.

Cl. 1

Cl. 2

B. Cl.

Alto Sax.

Ten. Sax.

Bari. Sax.

Tpt. 1

Tpt. 2

Hn.

Tbn. 1

Tbn. 2

Euph.

Tba.

Sn/Bass

Timp.

M 1

M 2

Flexibility 2

94

95

96

97

98

99

100

101

102

103

11

Fl.

Ob.

Bsn.

Cl. 1

Cl. 2

B. Cl.

Alto Sax.

Ten. Sax.

Bari. Sax.

Tpt. 1

Tpt. 2

Hn.

Tbn. 1

Tbn. 2

Euph.

Tba.

Sn/Bass

Timp.

M 1

M 2

Flam Taps
IR R IL L IR R IL L IR

5 stroke roll

Time Bb to A

Time A to Ab

Time Ab to G

Fl.

Ob.

Bsn.

Cl. 1

Cl. 2

B. Cl.

Alto Sax.

Ten. Sax.

Bari. Sax.

Tpt. 1

Tpt. 2

Hn.

Tbn. 1

Tbn. 2

Euph.

Tba.

Sn/Bass

5 stroke roll

9 stroke roll

9 stroke roll

Timp.

Tune G to Gb

Tune Gb to F

Tune F back to Bb

M 1

M 2

Flexibility 3

113 114 115 116 117 118 119 120 121

Fl.

Ob.

Bsn.

Cl. 1

Cl. 2

B. Cl.

Alto Sax.

Ten. Sax.

Bari. Sax.

Tpt. 1

Tpt. 2

Hn.

Tbn. 1

Tbn. 2

Euph.

Tba.

Sn/Bass

stick height practice

Time E to Eb

Time Eb to D

M 1

M 2

Detailed description: This page of a musical score, titled 'Flexibility 3', covers measures 113 through 121. The score is arranged in a standard orchestral layout with multiple staves. The woodwind section includes Flute (Fl.), Oboe (Ob.), Bassoon (Bsn.), Clarinet 1 (Cl. 1), Clarinet 2 (Cl. 2), Bass Clarinet (B. Cl.), Alto Saxophone (Alto Sax.), Tenor Saxophone (Ten. Sax.), and Baritone Saxophone (Bari. Sax.). The brass section consists of Trumpet 1 (Tpt. 1), Trumpet 2 (Tpt. 2), Horn (Hn.), Trombone 1 (Tbn. 1), Trombone 2 (Tbn. 2), Euphonium (Euph.), and Tuba (Tba.). The percussion section includes Snare/Bass (Sn/Bass) with a 'stick height practice' instruction, and Timpani (Timp.) with specific tuning instructions: 'Time E to Eb' and 'Time Eb to D'. The mellophone section includes Mellophone 1 (M 1) and Mellophone 2 (M 2). The notation features various rhythmic patterns, including sixteenth and thirty-second notes, and rests. Measure numbers 113 through 121 are clearly marked at the top of the page.

Director Notes:
Once the printed dynamic patterns are mastered.. change it up!

Dynamic Control

Musical score for a woodwind and brass ensemble, measures 122-132. The score includes parts for Flute, Oboe, Bassoon, Clarinets 1 & 2, Bass Clarinet, Alto Saxophone, Tenor Saxophone, Baritone Saxophone, Trumpets 1 & 2, Horns, Trombones 1 & 2, Euphonium, Tuba, Snare/Bass Drum, and Timpani. Dynamics range from *mf* to *ff*. The score is divided into two systems. The first system covers measures 122-129, and the second system covers measures 130-132. Each instrument part has a dynamic marking below it, indicating the required volume for that measure. The dynamics generally increase from *mf* to *ff* across the measures.

Instrument	122	123	124	125	126	127	128	129	130	131	132
Fl.	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Ob.	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Bsn.	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Cl. 1	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Cl. 2	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
B. Cl.	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Alto Sax.	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Ten. Sax.	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Bari. Sax.	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Tpt. 1	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Tpt. 2	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Hn.	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Tbn. 1	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Tbn. 2	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Euph.	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Tba.	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Sn/Bass	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
Timp.	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
M 1	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>
M 2	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mf</i>	<i>mp</i>	<i>p</i>	<i>p</i>	<i>mf</i>	<i>mf</i>	<i>f</i>	<i>ff</i>

Director Notes:
This is also a great time to give students some "play the horn" exercises
that they can all work on individually since this whole exercise will
be cacophonous

Extended Range (individual)

Tenuto Practice

133 134 135 136 137 138 139 140 141 142 143

Fl. *ff* *p* *ff*

Ob. *ff* *p* *ff*

Bsn. *ff* *p* *ff*

Cl. 1 *ff* *p* *ff*

Cl. 2 *ff* *p* *ff*

B. Cl. *ff* *p* *ff*

Alto Sax. *ff* *p* *ff*

Ten. Sax. *ff* *p* *ff*

Bari. Sax. *ff* *p* *ff*

Tpt. 1 *ff* *p* *ff*

Tpt. 2 *ff* *p* *ff*

Hn. *ff* *p* *ff*

Tbn. 1 *ff* *p* *ff*

Tbn. 2 *ff* *p* *ff*

Euph. *ff* *p* *ff*

Tba. *ff* *p* *ff*

Sn/Bass *ff* *p* *ff*

Timp. *ff* *p* *ff*

M 1 *ff* *ff*

M 2 *ff* *p* *ff*

Tune, Bb & Eb

Musical score for Staccato Practice, measures 144-151. The score includes parts for Flute (Fl.), Oboe (Ob.), Bassoon (Bsn.), Clarinet 1 (Cl. 1), Clarinet 2 (Cl. 2), Bass Clarinet (B. Cl.), Alto Saxophone (Alto Sax.), Tenor Saxophone (Ten. Sax.), Baritone Saxophone (Bari. Sax.), Trumpet 1 (Tpt. 1), Trumpet 2 (Tpt. 2), Horn (Hn.), Trombone 1 (Tbn. 1), Trombone 2 (Tbn. 2), Euphonium (Euph.), Tuba (Tba.), Snare Bass (Sn/Bass), Timpani (Timp.), Mute 1 (M 1), and Mute 2 (M 2). The score is written in 4/4 time and features a variety of staccato rhythms and articulations. The key signature is one flat (B-flat major/D minor). The page number 16 is in the top left, and the section title 'Staccato Practice' is in the top right. Measure numbers 144 through 151 are indicated above the staves. The Sn/Bass part includes a 'Tune, F & C' section. The Timp. part includes a 'Tune, F & C' section.

152 153 154 155 156 157 158 159

Fl.

Ob.

Bsn.

Cl. 1

Cl. 2

B. Cl.

Alto Sax.

Ten. Sax.

Bari. Sax.

Tpt. 1

Tpt. 2

Hn.

Tbn. 1

Tbn. 2

Euph.

Tba.

Sn/Bass

Timp.

M 1

M 2

Tune, G & D

Director Notes:
I make sure the student know which notes to adjust
the instrument on.. may be good to have them map
all the tendencies

Ensemble Tuning

18

Musical score for Ensemble Tuning, measures 160-170. The score is arranged in a system with 18 staves. The instruments are: Flute (Fl.), Oboe (Ob.), Bassoon (Bsn.), Clarinet 1 (Cl. 1), Clarinet 2 (Cl. 2), Bass Clarinet (B. Cl.), Alto Saxophone (Alto Sax.), Tenor Saxophone (Ten. Sax.), Baritone Saxophone (Bari. Sax.), Trumpet 1 (Tpt. 1), Trumpet 2 (Tpt. 2), Horn (Hn.), Trombone 1 (Tbn. 1), Trombone 2 (Tbn. 2), Euphonium (Euph.), Tuba (Tba.), Snare Bass (Sn/Bass), and Timpani (Timp.). The score is divided into two systems. The first system contains measures 160-165, and the second system contains measures 166-170. The key signature is one flat (B-flat major/D minor). The time signature is 4/4. The score includes various musical notations such as notes, rests, and dynamic markings. The word 'Ensemble Tuning' is written above the score in the second system.

Director Notes:
Snare/Bass Parts are there in case you need them.. I prefer to give the percussionists and alternative assignment since chorale work is less essential

Chorale in Eb

Fl. 171 172 173 174 175 176 177

Ob.

Bsn.

Cl. 1

Cl. 2

B. Cl.

Alto Sax.

Ten. Sax.

Bari. Sax.

Tpt. 1

Tpt. 2

Hn.

Tbn. 1

Tbn. 2

Euph.

Tba.

Sn/Bass *snare off, or play on tom*

Timp. *Tune Eb, Bb*

M 1

M 2

Chorale in F
(d minor)

Musical score for Chorale in F (d minor), measures 178-185. The score includes parts for Flute (Fl.), Oboe (Ob.), Bassoon (Bsn.), Clarinet 1 (Cl. 1), Clarinet 2 (Cl. 2), Bass Clarinet (B. Cl.), Alto Saxophone (Alto Sax.), Tenor Saxophone (Ten. Sax.), Baritone Saxophone (Bari. Sax.), Trumpet 1 (Tpt. 1), Trumpet 2 (Tpt. 2), Horn (Hn.), Trombone 1 (Tbn. 1), Trombone 2 (Tbn. 2), Euphonium (Euph.), Tuba (Tba.), Snare Bass (Sn/Bass), and Timpani (Timp.). The score is divided into two systems. The first system covers measures 178-181, and the second system covers measures 182-185. The key signature changes from two flats (F major/d minor) to one flat (Bb major/C minor) at measure 182. The time signature changes from 4/4 to 3/4 at measure 182. The Sn/Bass part features a rhythmic pattern of eighth notes with accents. The Timp. part includes a section labeled 'Tune F, Bb' starting at measure 182. The piano part (M 1 and M 2) provides harmonic support throughout the piece.

Chorale in Ab

186 187 188 189 190 191

Fl.

Ob.

Bsn.

Cl. 1

Cl. 2

B. Cl.

Alto Sax.

Ten. Sax.

Bari. Sax.

Tpt. 1

Tpt. 2

Hn.

Tbn. 1

Tbn. 2

Euph.

Tba.

Sn/Bass

Timp.

M 1

M 2

snares off, or play on tom

Tune Eb, Ab

Chorale in Ab

Musical score for a concert band, measures 192-197. The score includes parts for Flute, Oboe, Bassoon, Clarinets 1 & 2, Bass Clarinet, Alto Saxophone, Tenor Saxophone, Baritone Saxophone, Trumpets 1 & 2, Horns, Trombones 1 & 2, Euphonium, Tuba, Snare Bass, Timpani, and Mallets 1 & 2. Measure numbers 192, 193, 194, 195, 196, and 197 are indicated above the staff lines.

Breathe and Sustain (Play, Buzz, Sing, etc)

take in air

This exercise is written on a single staff in 4/4 time. It begins with four quarter rests, each marked with an 'x', and the instruction 'take in air' with an arrow pointing to the right. This is followed by a sequence of notes: a half note G4 (marked '2'), a quarter note A4 (marked '3'), a quarter note B4 (marked '4'), a quarter rest (marked '5'), a half note C5 (marked '6'), a quarter note B4 (marked '7'), and a quarter rest. Arched lines connect notes 2-4 and 6-7. A final arrow points to the right below the staff.

Singing & Playing (Concert F or other notes)

Play Sing Play Sing Play Sing

This exercise is on a single staff in 4/4 time, starting at measure 8. It consists of six measures, each containing a half note followed by a quarter rest. The notes are: F4 (measure 9), G4 (measure 10), A4 (measure 11), B4 (measure 12), C5 (measure 13), and B4 (measure 14). The notes are labeled 'Play' and 'Sing' alternately.

Singing & Playing (Chord)

Play Sing Play Sing Play Sing

This exercise is on a single staff in 4/4 time, starting at measure 14. It consists of six measures, each containing a chord followed by a quarter rest. The chords are: F4 (measure 15), G4 (measure 16), A4 (measure 17), B4 (measure 18), C5 (measure 19), and B4 (measure 20). The notes are labeled 'Play' and 'Sing' alternately.

Long Tones 1

Measures 20-31

This exercise is on a single staff in 4/4 time, starting at measure 20. It consists of 12 measures of long tones. The notes are: F4 (20), G4 (21), A4 (22), B4 (23), C5 (24), B4 (25), A4 (26), G4 (27), F4 (28), E4 (29), D4 (30), and C4 (31).

Long Tones 2

Measures 32-42

This exercise is on a single staff in 4/4 time, starting at measure 32. It consists of 11 measures of long tones. The notes are: F4 (32), G4 (33), A4 (34), B4 (35), A4 (36), G4 (37), F4 (38), E4 (39), D4 (40), C4 (41), and B3 (42).

Long Tones 3

Measures 43-53

This exercise is on a single staff in 4/4 time, starting at measure 43. It consists of 11 measures of long tones. The notes are: B3 (43), A3 (44), G3 (45), F3 (46), E3 (47), D3 (48), C3 (49), B2 (50), A2 (51), G2 (52), and F2 (53).

Long Tones Chorale

Measures 54-62

This exercise is on a single staff in 4/4 time, starting at measure 54. It consists of 9 measures of long tones. The notes are: F4 (54), G4 (55), A4 (56), B4 (57), A4 (58), G4 (59), F4 (60), E4 (61), and D4 (62).

Start and Release

Measures 63-70

This exercise is on a single staff in 4/4 time, starting at measure 63. It consists of 8 measures. Measures 63-65 contain quarter notes: F4, G4, A4. Measure 66 is a quarter rest. Measure 67 is a quarter note B4. Measure 68 is a quarter rest. Measure 69 is a quarter note A4. Measure 70 is a quarter note G4.

Mini Air-Flow Study

Measures 71-73

This exercise is on a single staff in 4/4 time, starting at measure 71. It consists of 3 measures of long tones. The notes are: F4 (71), G4 (72), and A4 (73).

Mini Air-Flow Study #2

Measures 74-76

This exercise is on a single staff in 4/4 time, starting at measure 74. It consists of 3 measures of long tones. The notes are: B4 (74), A4 (75), and G4 (76).

2 **Flexibility 1** Flute

77 78 79 80 81 82 83 84

85 86 87 88 89 90 91 92

Flexibility 2

93 94 95 96 97 98 99

100 101 102 103 104 105 106

107 108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132

mf mp p p — mf mf f ff

Extended Range (individual)

133 134 135 136 137 138 139 140 141

ff — p — ff

Tenuto Practice

Musical notation for Tenuto Practice, measures 142-148. The key signature has two flats (Bb, Eb). The melody consists of quarter and eighth notes, with a slur over measures 146 and 147.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The key signature has two flats. The melody consists of quarter notes with staccato markings.

Musical notation for Staccato Practice, measures 154-157. The key signature has two flats. The melody consists of eighth notes with staccato markings.

Accent Practice

Musical notation for Accent Practice, measures 158-164. The key signature has two flats. The melody consists of quarter notes with accent markings (>).

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 165-173. The key signature has two flats. The melody consists of quarter notes with accent markings (>).

Chorale in Eb

Musical notation for Chorale in Eb, measures 174-181. The key signature has three flats (Bb, Eb, Ab). The melody consists of quarter and eighth notes.

**Chorale in F
(d minor)**

Musical notation for Chorale in F (d minor), measures 182-189. The key signature has one flat (Bb). The melody consists of quarter and eighth notes.

Chorale in Ab

Musical notation for Chorale in Ab, measures 190-197. The key signature has three flats (Bb, Eb, Ab). The melody consists of quarter and eighth notes.

Breathe and Sustain (Play, Buzz, Sing, etc)

take in air

Singing & Playing (Concert F or other notes)

Play Sing Play Sing Play Sing

Singing & Playing (Chord)

Play Sing Play Sing Play Sing

Long Tones 1

Long Tones 2

Long Tones 3

Long Tones Chorale

Start and Release

Mini Air-Flow Study

Mini Air-Flow Study #2

2 Flexibility 1

Oboe

77 78 79 80 81 82 83 84

85 86 87 88 89 90 91 92

Flexibility 2

93 94 95 96 97 98 99

100 101 102 103 104 105 106

107 108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132

Extended Range (individual)

133 134 135 136 137 138 139 140 141

Tenuto Practice

Musical notation for Tenuto Practice, measures 142-148. The staff shows a sequence of notes with various articulations and dynamics, including slurs and accents.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The staff shows a sequence of notes with staccato articulation, indicated by vertical lines below the notes.

Musical notation for Staccato Practice, measures 154-157. The staff shows a sequence of notes with staccato articulation, indicated by vertical lines below the notes.

Accent Practice

Musical notation for Accent Practice, measures 158-164. The staff shows a sequence of notes with accents, indicated by ^ symbols above the notes.

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 165-173. The staff shows a sequence of notes with various articulations and dynamics, including slurs and accents.

Chorale in Eb

Musical notation for Chorale in Eb, measures 174-181. The staff shows a sequence of notes with various articulations and dynamics, including slurs and accents.

**Chorale in F
(d minor)**

Musical notation for Chorale in F (d minor), measures 182-189. The staff shows a sequence of notes with various articulations and dynamics, including slurs and accents.

Chorale in Ab

Musical notation for Chorale in Ab, measures 190-197. The staff shows a sequence of notes with various articulations and dynamics, including slurs and accents.

Breathe and Sustain (Play, Buzz, Sing, etc)

Musical staff in bass clef, 4/4 time. Measures 1-4: 'take in air' with 'x' marks on the staff. Measures 2-4: notes 2, 3, 4 with a slur and an arrow pointing right. Measures 5-7: notes 5, 6, 7 with a slur and an arrow pointing right. Measure 7 ends with a fermata.

Singing & Playing (Concert F or other notes)

Musical staff in bass clef, 4/4 time. Measures 8-13: Alternating 'Play' (half note) and 'Sing' (quarter rest). Notes 9, 10, 11, 12, 13 are marked above the staff. Measure 13 ends with a fermata.

Singing & Playing (Chord)

Musical staff in bass clef, 4/4 time. Measures 14-19: Alternating 'Play' (chord) and 'Sing' (quarter rest). Notes 15, 16, 17, 18, 19 are marked above the staff. Measure 19 ends with a fermata.

Long Tones 1

Musical staff in bass clef, 4/4 time. Measures 20-31: Long tones (half notes) on various notes, numbered 20 through 31.

Long Tones 2

Musical staff in bass clef, 4/4 time. Measures 32-42: Long tones (half notes) on various notes, numbered 32 through 42. Measure 34 has a slur over notes 34 and 35.

Long Tones 3

Musical staff in bass clef, 4/4 time. Measures 43-53: Long tones (half notes) on various notes, numbered 43 through 53. Measure 45 has a slur over notes 45 and 46.

Long Tones Chorale

Musical staff in bass clef, 4/4 time. Measures 54-62: Long tones (half notes) on various notes, numbered 54 through 62. Measure 57 has a slur over notes 57 and 58.

Start and Release

Musical staff in bass clef, 4/4 time. Measures 63-70: Exercises for starting and releasing notes, numbered 63 through 70.

Mini Air-Flow Study

Musical staff in bass clef, 4/4 time. Measures 71-73: Mini air-flow study with slurs, numbered 71 through 73. Measure 73 ends with a fermata.

Mini Air-Flow Study #2

Musical staff in bass clef, 4/4 time. Measures 74-76: Mini air-flow study with slurs, numbered 74 through 76. Measure 76 ends with a fermata.

2 Flexibility 1

Bassoon

77 78 79 80 81 82 83 84

85 86 87 88 89 90 91 92

Flexibility 2

93 94 95 96 97 98 99

100 101 102 103 104 105 106

107 108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132 133

mf *mp* *p* *p* \leftarrow *mf* *mf* *f* *ff* *ff* \rightarrow

Extended Range (individual)

134 135 136 137 138 139 140 141

p \leftarrow *ff*

Tenuto Practice

Musical notation for Tenuto Practice, measures 142-148. The staff shows a sequence of notes with stems, including slurs and accents, in a bass clef with a key signature of one flat.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The staff shows notes with stems and slurs, indicating staccato articulation, in a bass clef with a key signature of one flat.

Musical notation for Staccato Practice, measures 154-157. The staff shows a sequence of notes with stems and slurs, indicating staccato articulation, in a bass clef with a key signature of one flat.

Accent Practice

Musical notation for Accent Practice, measures 158-165. The staff shows notes with stems and slurs, including accents, in a bass clef with a key signature of one flat.

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 166-173. The staff shows notes with stems and slurs, indicating ensemble tuning exercises, in a bass clef with a key signature of one flat.

Chorale in Eb

Musical notation for Chorale in Eb, measures 174-181. The staff shows a sequence of notes with stems, in a bass clef with a key signature of two flats and a 4/4 time signature.

**Chorale in F
(d minor)**

Musical notation for Chorale in F (d minor), measures 182-189. The staff shows a sequence of notes with stems, in a bass clef with a key signature of two flats and a 4/4 time signature.

Chorale in Ab

Musical notation for Chorale in Ab, measures 190-197. The staff shows a sequence of notes with stems, in a bass clef with a key signature of three flats and a 4/4 time signature.

Breathe and Sustain (Play, Buzz, Sing, etc)

1 2 3 4 5 6 7

take in air

Singing & Playing

(Concert F or other notes)

8 9 10 11 12 13

Play Sing Play Sing Play Sing

Singing & Playing (Chord)

14 15 16 17 18 19

Play Sing Play Sing Play Sing

Long Tones 1

20 21 22 23 24 25 26 27 28 29 30 31

Long Tones 2

32 33 34 35 36 37 38 39 40 41 42

Long Tones 3

43 44 45 46 47 48 49 50 51 52 53

Long Tones Chorale

54 55 56 57 58 59 60 61 62

Start and Release

63 64 65 66 67 68 69 70

Mini Air-Flow Study

Mini Air-Flow Study #2

71 72 73 74 75 76

Flexibility 1

Clarinet in B \flat 1

77 78 79 80 81 82 83 84 85

86 87 88 89 90 91 92 93 94

Flexibility 2

95 96 97 98 99 100 101

102 103 104 105 106 107

108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132 133

Extended Range (individual)

134 135 136 137 138 139 140 141

Tenuto Practice

142 143 144 145 146 147 148

Musical notation for Tenuto Practice, measures 142-148. The staff shows a sequence of notes with stems pointing down, including quarter notes, eighth notes, and a half note with a slur. Measure 146 features a slur over a group of notes.

Staccato Practice

149 150 151 152 153

Musical notation for Staccato Practice, measures 149-153. The staff shows quarter notes with stems pointing down, indicating staccato articulation. Measure 152 includes a quarter rest.

154 155 156 157

Musical notation for Staccato Practice, measures 154-157. The staff shows eighth notes with stems pointing down, indicating staccato articulation. Measure 157 includes a quarter rest.

Accent Practice

158 159 160 161 162 163 164

Musical notation for Accent Practice, measures 158-164. The staff shows quarter notes with stems pointing down, many with accent marks (^) above them. Measure 164 includes a quarter rest.

Ensemble Tuning

165 166 167 168 169 170 171 172 173

Musical notation for Ensemble Tuning, measures 165-173. The staff shows quarter notes with stems pointing down, some with a circled '2' above them, indicating a second ending or specific tuning instruction. Measure 173 includes a quarter rest.

Chorale in E \flat

174 175 176 177 178 179 180

Musical notation for Chorale in E \flat , measures 174-180. The staff shows quarter notes with stems pointing down. Measure 179 includes a quarter rest.

**Chorale in F
(d minor)**

181 182 183 184 185 186 187 188

Musical notation for Chorale in F (d minor), measures 181-188. The staff shows quarter notes with stems pointing down. Measure 182 includes a key signature change to one sharp (F#) and a 4/4 time signature. Measure 187 includes a quarter rest.

Chorale in A \flat

189 190 191 192

Musical notation for Chorale in A \flat , measures 189-192. The staff shows quarter notes with stems pointing down. Measure 190 includes a key signature change to two flats (B \flat , E \flat). Measure 192 includes a quarter rest.

193 194 195 196 197

Musical notation for Chorale in A \flat , measures 193-197. The staff shows quarter notes with stems pointing down. Measure 194 includes a key signature change to one flat (F \flat). Measure 197 includes a quarter rest.

Breathe and Sustain (Play, Buzz, Sing, etc)

take in air
Singing & Playing

(Concert F or other notes)

Play Sing Play Sing Play Sing

Singing & Playing (Chord)

Play Sing Play Sing Play Sing

Long Tones 1

Long Tones 2

Long Tones 3

Long Tones Chorale

Start and Release

Mini Air-Flow Study

Mini Air-Flow Study #2

Flexibility 1

Clarinet in Bb 2

77 78 79 80 81 82 83 84 85

86 87 88 89 90 91 92 93 94

Flexibility 2

95 96 97 98 99 100 101

102 103 104 105 106 107

108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132 133

mf mp p p mf mf f ff ff

Extended Range (individual)

134 135 136 137 138 139 140 141

p ff

Tenuto Practice

Clarinet in Bb 2

142 143 144 145 146 147 148

Musical notation for Tenuto Practice, measures 142-148. The staff shows a sequence of notes with stems pointing down, including quarter notes, eighth notes, and a half note. A slur covers measures 146 and 147.

Staccato Practice

149 150 151 152 153

Musical notation for Staccato Practice, measures 149-153. The staff shows quarter notes with stems pointing down, indicating a staccato articulation.

154 155 156 157

Musical notation for Staccato Practice, measures 154-157. The staff shows eighth notes with stems pointing down, indicating a staccato articulation.

Accent Practice

158 159 160 161 162 163 164

Musical notation for Accent Practice, measures 158-164. The staff shows quarter notes with stems pointing down, with accents (^) placed above notes in measures 161, 162, and 163.

Ensemble Tuning

165 166 167 168 169 170 171 172 173

Musical notation for Ensemble Tuning, measures 165-173. The staff shows quarter notes with stems pointing down, with some notes circled in measures 167, 169, 171, and 173.

Chorale in Eb

174 175 176 177 178 179 180 181

Musical notation for Chorale in Eb, measures 174-181. The staff shows a sequence of notes with stems pointing down, ending with a double bar line and a 4/4 time signature.

**Chorale in F
(d minor)**

182 183 184 185 186 187 188 189

Musical notation for Chorale in F (d minor), measures 182-189. The staff shows a sequence of notes with stems pointing down, starting with a key signature of one sharp (F#) and a 4/4 time signature.

Chorale in Ab

190 191 192 193 194 195 196 197

Musical notation for Chorale in Ab, measures 190-197. The staff shows a sequence of notes with stems pointing down, starting with a key signature of two flats (Bb, Eb) and a 4/4 time signature.

Breathe and Sustain (Play, Buzz, Sing, etc)

take in air

Singing & Playing (Concert F or other notes)

Play Sing Play Sing Play Sing

Singing & Playing (Chord)

Play Sing Play Sing Play Sing

Long Tones 1

Long Tones 2

Long Tones 3

Long Tones Chorale

Start and Release

Mini Air-Flow Study

Mini Air-Flow Study #2

Bass Clarinet in B \flat

Flexibility 1

77 78 79 80 81 82 83 84 85

86 87 88 89 90 91 92 93 94

Flexibility 2

95 96 97 98 99 100 101

102 103 104 105 106 107

108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129

130 131 132 133 134 135

Extended Range (individual)

Bass Clarinet in B \flat

136 137 138 139 140 141

A musical staff in treble clef with a key signature of one flat. It contains six measures of music. Measures 136 and 137 contain whole notes. Measures 138, 139, and 140 contain half notes. Measure 141 contains a whole rest.

Tenuto Practice

142 143 144 145 146 147 148

A musical staff in treble clef with a key signature of one flat. It contains seven measures of music. Measures 142-145 are quarter notes. Measure 146 is a half note with a slur. Measure 147 is a quarter note with a slur. Measure 148 is a quarter note with a slur.

Staccato Practice

149 150 151 152 153

A musical staff in treble clef with a key signature of one flat. It contains five measures of music. Measures 149 and 150 are quarter notes. Measures 151 and 152 are quarter notes with staccato marks. Measure 153 is a quarter note with a slur.

154 155 156 157

A musical staff in treble clef with a key signature of one flat. It contains four measures of music. Measures 154 and 155 are eighth notes with staccato marks. Measures 156 and 157 are eighth notes with staccato marks.

Accent Practice

158 159 160 161 162 163 164

A musical staff in treble clef with a key signature of one flat. It contains seven measures of music. Measures 158-160 are quarter notes with accents. Measures 161-162 are quarter notes with accents. Measure 163 is a quarter note with a slur. Measure 164 is a quarter note with a slur.

Ensemble Tuning

165 166 167 168 169 170 171 172 173

A musical staff in treble clef with a key signature of one flat. It contains nine measures of music. Measures 165-166 are quarter notes. Measures 167-173 are half notes with slurs.

Chorale in Eb

174 175 176 177 178 179 180 181

A musical staff in treble clef with a key signature of two flats. It contains eight measures of music. Measures 174-175 are quarter notes. Measures 176-177 are quarter notes. Measures 178-179 are quarter notes. Measures 180-181 are quarter notes.

**Chorale in F
(d minor)**

182 183 184 185 186 187 188 189

A musical staff in treble clef with a key signature of one flat and a 4/4 time signature. It contains eight measures of music. Measures 182-183 are quarter notes. Measures 184-185 are quarter notes. Measures 186-187 are quarter notes. Measure 188 is a quarter note. Measure 189 is a quarter note.

Chorale in Ab

190 191 192 193 194 195 196 197

A musical staff in treble clef with a key signature of two flats and a 4/4 time signature. It contains eight measures of music. Measures 190-191 are quarter notes. Measures 192-193 are quarter notes. Measures 194-195 are quarter notes. Measures 196-197 are quarter notes.

Breathe and Sustain (Play, Buzz, Sing, etc)

take in air

Singing & Playing (Concert F or other notes)

Play Sing Play Sing Play Sing

Singing & Playing (Chord)

Play Sing Play Sing Play Sing

Long Tones 1

Long Tones 2

Long Tones 3

Long Tones Chorale

Start and Release

Mini Air-Flow Study

Mini Air-Flow Study #2

Flexibility 1

Alto Saxophone

77 78 79 80 81 82 83 84

85 86 87 88 89 90 91 92

Flexibility 2

93 94 95 96 97 98 99

100 101 102 103 104 105 106

107 108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132

mf mp p p mf mf f ff

Extended Range (individual)

133 134 135 136 137 138 139 140 141

ff p ff

Tenuto Practice

Alto Saxophone

Musical notation for Tenuto Practice, measures 142-148. The staff shows a sequence of notes with stems pointing downwards, including quarter notes, eighth notes, and a dotted quarter note. Measure 146 features a triplet of eighth notes.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The staff shows a sequence of notes with stems pointing downwards, including quarter notes, eighth notes, and a dotted quarter note. Measure 152 features a triplet of eighth notes.

Musical notation for Staccato Practice, measures 154-157. The staff shows a sequence of notes with stems pointing downwards, including quarter notes, eighth notes, and a dotted quarter note. Measure 156 features a triplet of eighth notes.

Accent Practice

Musical notation for Accent Practice, measures 158-165. The staff shows a sequence of notes with stems pointing downwards, including quarter notes, eighth notes, and a dotted quarter note. Measures 160, 161, 162, 163, 164, and 165 feature accents (>) over the notes.

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 166-173. The staff shows a sequence of whole notes, including a half note with a flat and a whole note with a sharp.

Chorale in Eb

Musical notation for Chorale in Eb, measures 174-180. The staff shows a sequence of notes with stems pointing downwards, including quarter notes, eighth notes, and a dotted quarter note.

**Chorale in F
(d minor)**

Musical notation for Chorale in F (d minor), measures 181-188. The staff shows a sequence of notes with stems pointing downwards, including quarter notes, eighth notes, and a dotted quarter note. The key signature changes to one sharp (F#) and the time signature to 4/4.

Chorale in Ab

Musical notation for Chorale in Ab, measures 189-192. The staff shows a sequence of notes with stems pointing downwards, including quarter notes, eighth notes, and a dotted quarter note. The key signature changes to two sharps (F# and C#).

Musical notation for Chorale in Ab, measures 193-197. The staff shows a sequence of notes with stems pointing downwards, including quarter notes, eighth notes, and a dotted quarter note.

Breathe and Sustain (Play, Buzz, Sing, etc)

take in air

Singing & Playing (Concert F or other notes)

Play Sing Play Sing Play Sing

Singing & Playing (Chord)

Play Sing Play Sing Play Sing

Long Tones 1

Long Tones 2

Long Tones 3

Long Tones Chorale

Start and Release

Mini Air-Flow Study

Mini Air-Flow Study #2

Flexibility 1

Tenor Saxophone

77 78 79 80 81 82 83 84

85 86 87 88 89 90 91 92

Flexibility 2

93 94 95 96 97 98 99

100 101 102 103 104 105 106

107 108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132

Extended Range (individual)

133 134 135 136 137 138 139 140 141

Tenuto Practice

Musical notation for Tenuto Practice, measures 142-148. The staff shows a sequence of notes with stems pointing down, including quarter notes, eighth notes, and a half note with a slur. Measure numbers 142, 143, 144, 145, 146, 147, and 148 are indicated above the staff.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The staff shows notes with stems pointing down and a staccato mark above the notes. Measure numbers 149, 150, 151, 152, and 153 are indicated above the staff.

Musical notation for Staccato Practice, measures 154-157. The staff shows notes with stems pointing down and a staccato mark above the notes. Measure numbers 154, 155, 156, and 157 are indicated above the staff.

Accent Practice

Musical notation for Accent Practice, measures 158-164. The staff shows notes with stems pointing down and an accent mark (^) above the notes. Measure numbers 158, 159, 160, 161, 162, 163, and 164 are indicated above the staff.

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 165-173. The staff shows notes with stems pointing down and an accent mark (^) above the notes. Measure numbers 165, 166, 167, 168, 169, 170, 171, 172, and 173 are indicated above the staff.

Chorale in Eb

Musical notation for Chorale in Eb, measures 174-181. The staff shows a sequence of notes with stems pointing down. Measure numbers 174, 175, 176, 177, 178, 179, 180, and 181 are indicated above the staff.

**Chorale in F
(d minor)**

Musical notation for Chorale in F (d minor), measures 182-189. The staff shows a sequence of notes with stems pointing down. Measure numbers 182, 183, 184, 185, 186, 187, 188, and 189 are indicated above the staff.

Chorale in Ab

Musical notation for Chorale in Ab, measures 190-197. The staff shows a sequence of notes with stems pointing down. Measure numbers 190, 191, 192, 193, 194, 195, 196, and 197 are indicated above the staff.

Breathe and Sustain (Play, Buzz, Sing, etc)

take in air

Singing & Playing (Concert F or other notes)

Play Sing Play Sing Play Sing

Singing & Playing (Chord)

Play Sing Play Sing Play Sing

Long Tones 1

Long Tones 2

Long Tones 3

Long Tones Chorale

Start and Release

Mini Air-Flow Study

Mini Air-Flow Study #2

Baritone Saxophone

Flexibility 1

77 78 79 80 81 82 83 84

85 86 87 88 89 90 91 92

Flexibility 2

93 94 95 96 97 98 99

100 101 102 103 104 105 106

107 108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132

mf mp p p mf mf f ff

Extended Range (individual)

133 134 135 136 137 138 139 140 141

ff p ff

Tenuto Practice

Baritone Saxophone

Musical notation for Tenuto Practice, measures 142-148. The staff shows a sequence of notes with stems, including quarter notes, eighth notes, and a sixteenth-note run. Measure numbers 142, 143, 144, 145, 146, 147, and 148 are indicated above the staff.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The staff shows notes with stems and slurs, indicating staccato articulation. Measure numbers 149, 150, 151, 152, and 153 are indicated above the staff.

Musical notation for Staccato Practice, measures 154-157. The staff shows a more complex staccato pattern with sixteenth-note runs and slurs. Measure numbers 154, 155, 156, and 157 are indicated above the staff.

Accent Practice

Musical notation for Accent Practice, measures 158-164. The staff shows notes with stems and accents, indicating emphasis on specific notes. Measure numbers 158, 159, 160, 161, 162, 163, and 164 are indicated above the staff.

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 165-173. The staff shows notes with stems and slurs, indicating a tuning exercise. Measure numbers 165, 166, 167, 168, 169, 170, 171, 172, and 173 are indicated above the staff.

Chorale in Eb

Musical notation for Chorale in Eb, measures 174-181. The staff shows a sequence of notes with stems, including quarter notes and half notes. Measure numbers 174, 175, 176, 177, 178, 179, 180, and 181 are indicated above the staff.

Chorale in F (d minor)

Musical notation for Chorale in F (d minor), measures 182-189. The staff shows a sequence of notes with stems, including quarter notes and half notes. Measure numbers 182, 183, 184, 185, 186, 187, 188, and 189 are indicated above the staff.

Chorale in Ab

Musical notation for Chorale in Ab, measures 190-197. The staff shows a sequence of notes with stems, including quarter notes and half notes. Measure numbers 190, 191, 192, 193, 194, 195, 196, and 197 are indicated above the staff.

Breathe and Sustain (Play, Buzz, Sing, etc)

take in air

Singing & Playing (Concert F or other notes)

Sing Play Sing Play Play Sing

Singing & Playing (Chord)

Sing Play Sing Play Play Sing

Long Tones 1

20 21 22 23 24 25 26 27 28 29 30 31

Long Tones 2

32 33 34 35 36 37 38 39 40 41 42

Long Tones 3

43 44 45 46 47 48 49 50 51 52 53

Long Tones Chorale

54 55 56 57 58 59 60 61 62

Start and Release

63 64 65 66 67 68 69 70

Mini Air-Flow Study

71 72 73 74 75 76

Mini Air-Flow Study #2

Flexibility 1

Trumpet in B♭ 1

77 78 79 80 81 82 83

84 85 86 87 88 89

90 91 92 93 94

Flexibility 2

95 96 97 98 99 100 101

102 103 104 105 106 107

108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132 133 134

mf mp p p < mf mf f ff ff > p <

Extended Range (individual)

135 136 137 138 139 140 141

ff

Tenuto Practice

Trumpet in B \flat 1

Musical notation for Tenuto Practice, measures 142-148. The staff shows a sequence of notes with stems, including a slur over measures 146 and 147.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The notes are marked with staccato dots.

Musical notation for Staccato Practice, measures 154-157. The notes are marked with staccato dots.

Accent Practice

Musical notation for Accent Practice, measures 158-164. The notes are marked with accent marks (^).

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 165-173. The staff shows sustained notes with accents (^).

Chorale in Eb

Musical notation for Chorale in Eb, measures 174-181. The key signature has two flats and the time signature is 4/4.

**Chorale in F
(d minor)**

Musical notation for Chorale in F (d minor), measures 182-189. The key signature has one flat and the time signature is 4/4.

Chorale in Ab

Musical notation for Chorale in Ab, measures 190-197. The key signature has three flats and the time signature is 4/4.

Breathe and Sustain (Play, Buzz, Sing, etc)

take in air

Singing & Playing (Concert F or other notes)

Sing Play Sing Play Play Sing

Singing & Playing (Chord)

Sing Play Sing Play Play Sing

Long Tones 1

Long Tones 2

Long Tones 3

Long Tones Chorale

Start and Release

Mini Air-Flow Study

Mini Air-Flow Study #2

Trumpet in B \flat 2

Flexibility 1

77 78 79 80 81 82 83

84 85 86 87 88 89

90 91 92 93 94

Flexibility 2

95 96 97 98 99 100 101

102 103 104 105 106 107

108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132 133 134

mf mp p p < mf mf f ff ff > p <

Extended Range (individual)

135 136 137 138 139 140 141

ff

Tenuto Practice

Trumpet in B \flat 2

Musical notation for Tenuto Practice, measures 142-148. The staff shows a sequence of notes with stems, including a slur over measures 146 and 147.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The notes are marked with staccato dots.

Musical notation for Staccato Practice, measures 154-157. The notes are marked with staccato dots.

Accent Practice

Musical notation for Accent Practice, measures 158-164. The notes are marked with accent (^) and breath mark (>) symbols.

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 165-173. The notes are marked with accent (^) symbols.

Chorale in E \flat

Musical notation for Chorale in E \flat , measures 174-181. The key signature has two flats and the time signature is 4/4.

**Chorale in F
(d minor)**

Musical notation for Chorale in F (d minor), measures 182-189. The key signature has one flat and the time signature is 4/4.

Chorale in A \flat

Musical notation for Chorale in A \flat , measures 190-197. The key signature has three flats and the time signature is 4/4.

Breathe and Sustain (Play, Buzz, Sing, etc)

1 2 3 4 5 6 7

take in air

Singing & Playing (Concert F or other notes)

8 9 10 11 12 13

Sing Play Sing Play Play Sing

Singing & Playing (Chord)

14 15 16 17 18 19

Sing Play Sing Play Play Sing

Long Tones 1

20 21 22 23 24 25 26 27 28 29 30 31

Long Tones 2

32 33 34 35 36 37 38 39 40 41 42

Long Tones 3

43 44 45 46 47 48 49 50 51 52 53

Long Tones Chorale

54 55 56 57 58 59 60 61 62

Start and Release

63 64 65 66 67 68 69 70

Mini Air-Flow Study

71 72 73 74 75 76

Mini Air-Flow Study #2

71 72 73 74 75 76

Horn in F

Flexibility 1

77 78 79 80 81 82 83

84 85 86 87 88 89

90 91 92 93 94

Flexibility 2

95 96 97 98 99 100 101

102 103 104 105 106 107

108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132 133 134

mf mp p Extended Range (individual) mf f ff ff > p <

135 136 137 138 139 140 141

ff

Tenuto Practice

142 143 144 145 146 147 148

Musical notation for Tenuto Practice, measures 142-148. The staff shows a sequence of eighth and quarter notes with various rests and slurs.

Staccato Practice

149 150 151 152 153

Musical notation for Staccato Practice, measures 149-153. The notes are marked with staccato dots and include some triplet patterns.

154 155 156 157

Musical notation for Staccato Practice, measures 154-157. This section features more complex rhythmic patterns, including sixteenth and thirty-second notes.

Accent Practice

158 159 160 161 162 163 164

Musical notation for Accent Practice, measures 158-164. The notes are marked with accents and include some chromatic passages.

Ensemble Tuning

165 166 167 168 169 170 171 172 173

Musical notation for Ensemble Tuning, measures 165-173. This section consists of sustained notes with double circles, indicating a tuning exercise.

Chorale in Eb

174 175 176 177 178 179 180

Musical notation for Chorale in Eb, measures 174-180. The key signature has two flats (Bb and Eb).

**Chorale in F
(d minor)**

181 182 183 184 185 186 187 188

Musical notation for Chorale in F (d minor), measures 181-188. The key signature has one flat (Bb) and the time signature is 4/4.

Chorale in Ab

189 190 191 192

Musical notation for Chorale in Ab, measures 189-192. The key signature has three flats (Bb, Eb, and Ab).

193 194 195 196 197

Musical notation for Chorale in Ab, measures 193-197. This section continues the chorale in Ab with various rhythmic values.

Breathe and Sustain (Play, Buzz, Sing, etc)

Musical staff in bass clef, 4/4 time. Measures 1-4: 'take in air' with 'x' marks on the staff. Measures 2-4: notes 2, 3, 4 with a slur and an arrow pointing right. Measures 5-7: notes 5, 6, 7 with a slur and an arrow pointing right.

Singing & Playing (Concert F or other notes)

Musical staff in bass clef, 4/4 time. Measures 8-13: Alternating 'Sing' and 'Play' instructions. Notes 9, 10, 11, 12, 13 are shown with slurs.

Singing & Playing (Chord)

Musical staff in bass clef, 4/4 time. Measures 14-19: Alternating 'Sing' and 'Play' instructions. Notes 15, 16, 17, 18, 19 are shown with slurs.

Long Tones 1

Musical staff in bass clef, 4/4 time. Measures 20-31: A series of long tones (half notes) on various notes.

Long Tones 2

Musical staff in bass clef, 4/4 time. Measures 32-42: A series of long tones (half notes) on various notes.

Long Tones 3

Musical staff in bass clef, 4/4 time. Measures 43-53: A series of long tones (half notes) on various notes.

Long Tones Chorale

Musical staff in bass clef, 4/4 time. Measures 54-62: A series of long tones (half notes) on various notes.

Start and Release

Musical staff in bass clef, 4/4 time. Measures 63-70: Exercises focusing on starting and releasing notes.

Mini Air-Flow Study

Musical staff in bass clef, 4/4 time. Measures 71-73: A series of notes with a slur, indicating air flow.

Mini Air-Flow Study #2

Musical staff in bass clef, 4/4 time. Measures 74-76: A series of notes with a slur, indicating air flow.

Trombone 1

Flexibility 1

77 78 79 80 81 82 83

84 85 86 87 88 89

90 91 92 93 94

Flexibility 2

95 96 97 98 99 100 101

102 103 104 105 106 107

108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132 133 134

mf *mp* *p* *p* \leftarrow *mf* *mf* *f* *ff* *ff* \rightarrow *p* \leftarrow

Extended Range (individual)

135 136 137 138 139 140 141

ff

Tenuto Practice

Trombone 1

Musical notation for Tenuto Practice, measures 142-148. The staff is in bass clef with a key signature of one flat (Bb). The music consists of eighth and quarter notes, some with slurs and accents.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The staff is in bass clef with a key signature of one flat (Bb). The music consists of quarter notes and eighth notes, all marked with staccato dots.

Musical notation for Staccato Practice, measures 154-157. The staff is in bass clef with a key signature of one flat (Bb). The music consists of eighth and sixteenth notes, all marked with staccato dots.

Accent Practice

Musical notation for Accent Practice, measures 158-165. The staff is in bass clef with a key signature of one flat (Bb). The music consists of quarter and eighth notes, with accents (>) placed over several notes.

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 166-173. The staff is in bass clef with a key signature of one flat (Bb). The music consists of long, sustained notes (half notes) with slurs, used for tuning purposes.

Chorale in Eb

Musical notation for Chorale in Eb, measures 174-181. The staff is in bass clef with a key signature of two flats (Bb, Eb). The music consists of quarter and eighth notes, ending with a 4/4 time signature.

**Chorale in F
(d minor)**

Musical notation for Chorale in F (d minor), measures 182-189. The staff is in bass clef with a key signature of two flats (Bb, Eb) and a 4/4 time signature. The music consists of quarter and eighth notes.

Chorale in Ab

Musical notation for Chorale in Ab, measures 190-197. The staff is in bass clef with a key signature of three flats (Bb, Eb, Ab) and a 4/4 time signature. The music consists of quarter and eighth notes.

Breathe and Sustain (Play, Buzz, Sing, etc)

Musical staff in bass clef, 4/4 time. Measures 1-4 contain rests marked with 'x'. Measure 2 has a slur over measures 2-4. Measure 5 has a slur over measures 5-7. Arrows point from the slurs to the text 'take in air' below the staff.

Singing & Playing (Concert F or other notes)

Musical staff in bass clef, 4/4 time. Measures 8-13 alternate between a half note and a quarter rest. Labels below the staff: Sing (8), Play (9), Sing (10), Play (11), Play (12), Sing (13).

Singing & Playing (Chord)

Musical staff in bass clef, 4/4 time. Measures 14-19 alternate between a half note and a quarter rest. Labels below the staff: Sing (14), Play (15), Sing (16), Play (17), Play (18), Sing (19).

Long Tones 1

Musical staff in bass clef, 4/4 time. Measures 20-31 contain whole notes.

Long Tones 2

Musical staff in bass clef, 4/4 time. Measures 32-42 contain whole notes.

Long Tones 3

Musical staff in bass clef, 4/4 time. Measures 43-53 contain whole notes.

Long Tones Chorale

Musical staff in bass clef, 4/4 time. Measures 54-62 contain whole notes.

Start and Release

Musical staff in bass clef, 4/4 time. Measures 63-70 contain whole notes.

Mini Air-Flow Study

Musical staff in bass clef, 4/4 time. Measures 71-73 contain eighth notes with a slur. Measure 74 has a whole rest. Measures 75-76 contain eighth notes with a slur.

Mini Air-Flow Study #2

Musical staff in bass clef, 4/4 time. Measures 74-76 contain eighth notes with a slur.

Trombone 2

Flexibility 1

77 78 79 80 81 82 83

84 85 86 87 88 89

90 91 92 93 94

Flexibility 2

95 96 97 98 99 100 101

102 103 104 105 106 107

108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132 133 134

mf mp p Extended Range (individual) mf f ff ff > p <

135 136 137 138 139 140 141

ff

Tenuto Practice

Trombone 2

Musical notation for Tenuto Practice, measures 142-148. The staff is in bass clef with a key signature of one flat. The music consists of quarter and eighth notes, some with slurs and accents.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The staff is in bass clef with a key signature of one flat. The music features staccato quarter and eighth notes.

Musical notation for Staccato Practice, measures 154-157. The staff is in bass clef with a key signature of one flat. The music features staccato eighth and sixteenth notes.

Accent Practice

Musical notation for Accent Practice, measures 158-165. The staff is in bass clef with a key signature of one flat. The music features quarter notes with accents.

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 166-173. The staff is in bass clef with a key signature of one flat. The music consists of sustained notes with slurs, used for tuning purposes.

Chorale in Eb

Musical notation for Chorale in Eb, measures 174-181. The staff is in bass clef with a key signature of three flats and a 4/4 time signature. The music consists of quarter and eighth notes.

Chorale in F
(d minor)

Musical notation for Chorale in F (d minor), measures 182-189. The staff is in bass clef with a key signature of two flats and a 4/4 time signature. The music consists of quarter and eighth notes.

Chorale in Ab

Musical notation for Chorale in Ab, measures 190-197. The staff is in bass clef with a key signature of four flats and a 4/4 time signature. The music consists of quarter and eighth notes.

Breathe and Sustain (Play, Buzz, Sing, etc)

take in air

2 3 4 5 6 7

This exercise is written on a bass clef staff in 4/4 time. It begins with a whole rest on the first measure, followed by a whole note on the second measure. The notes are: G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'). From measure 2 to 4, there is a slur over a whole note G2, with a long arrow below it pointing from measure 2 to measure 4. From measure 5 to 7, there is another slur over a whole note G2, with a long arrow below it pointing from measure 5 to measure 7.

Singing & Playing (Concert F or other notes)

8 9 10 11 12 13

Sing Play Sing Play Play Sing

This exercise is written on a bass clef staff in 4/4 time. It consists of six measures, each containing a whole note. The notes are: G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'). The notes are labeled as follows: Measure 8: Sing; Measure 9: Play; Measure 10: Sing; Measure 11: Play; Measure 12: Play; Measure 13: Sing.

Singing & Playing (Chord)

14 15 16 17 18 19

Sing Play Sing Play Play Sing

This exercise is written on a bass clef staff in 4/4 time. It consists of six measures, each containing a whole note. The notes are: G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'). The notes are labeled as follows: Measure 14: Sing; Measure 15: Play; Measure 16: Sing; Measure 17: Play; Measure 18: Play; Measure 19: Sing.

Long Tones 1

20 21 22 23 24 25 26 27 28 29 30 31

This exercise is written on a bass clef staff in 4/4 time. It consists of 12 measures, each containing a whole note. The notes are: G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x').

Long Tones 2

32 33 34 35 36 37 38 39 40 41 42

This exercise is written on a bass clef staff in 4/4 time. It consists of 11 measures, each containing a whole note. The notes are: G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x').

Long Tones 3

43 44 45 46 47 48 49 50 51 52 53

This exercise is written on a bass clef staff in 4/4 time. It consists of 11 measures, each containing a whole note. The notes are: G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x').

Long Tones Chorale

54 55 56 57 58 59 60 61 62

This exercise is written on a bass clef staff in 4/4 time. It consists of 9 measures, each containing a whole note. The notes are: G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x').

Start and Release

63 64 65 66 67 68 69 70

This exercise is written on a bass clef staff in 4/4 time. It consists of 8 measures, each containing a whole note. The notes are: G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x').

Mini Air-Flow Study

71 72 73

This exercise is written on a bass clef staff in 4/4 time. It consists of 3 measures, each containing a whole note. The notes are: G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x').

Mini Air-Flow Study #2

74 75 76

This exercise is written on a bass clef staff in 4/4 time. It consists of 3 measures, each containing a whole note. The notes are: G2 (marked with an 'x'), G2 (marked with an 'x'), G2 (marked with an 'x').

Euphonium

Flexibility 1

77 78 79 80 81 82 83

84 85 86 87 88 89

90 91 92 93 94

Flexibility 2

95 96 97 98 99 100 101

102 103 104 105 106 107

108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132 133 134

mf *mp* **Extended Range (individual)** *mf* *f* *ff* *ff* *p*

135 136 137 138 139 140 141

ff

Tenuto Practice

Euphonium

Musical notation for Tenuto Practice, measures 142-148. The staff shows a sequence of notes with stems, including some slurs and rests.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The notes are marked with staccato dots, indicating short, detached sounds.

Musical notation for Staccato Practice, measures 154-157. This section continues with staccato notes and includes some sixteenth-note patterns.

Accent Practice

Musical notation for Accent Practice, measures 158-165. The notes are marked with accent (>) symbols, indicating a strong emphasis on each note.

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 166-173. This section consists of long, sustained notes, likely for tuning purposes.

Chorale in Eb

Musical notation for Chorale in Eb, measures 174-181. The notation includes a 4/4 time signature and a key signature of two flats.

**Chorale in F
(d minor)**

Musical notation for Chorale in F (d minor), measures 182-189. The notation includes a 4/4 time signature and a key signature of one flat.

Chorale in Ab

Musical notation for Chorale in Ab, measures 190-197. The notation includes a 4/4 time signature and a key signature of three flats.

Breathe and Sustain (Play, Buzz, Sing, etc)

take in air

Singing & Playing (Concert F or other notes)

Sing Play Sing Play Play Sing

Singing & Playing (Chord)

Sing Play Sing Play Play Sing

Long Tones 1

Long Tones 2

Long Tones 3

Long Tones Chorale

Start and Release

Mini Air-Flow Study

Mini Air-Flow Study #2

Flexibility 1

Musical notation for Flexibility 1, measures 77-94. The piece is in bass clef with a key signature of one flat (B-flat). It consists of three staves of music. Each staff contains a sequence of eighth notes, with some notes beamed together. There are rests in measures 79, 81, 83, 85, 87, 89, 91, and 93. The notes are: 77 (B2, C3), 78 (B2, C3), 79 (rest), 80 (B2, C3), 81 (rest), 82 (B2, C3), 83 (B2, C3), 84 (B2, C3), 85 (rest), 86 (B2, C3), 87 (B2, C3), 88 (B2, C3), 89 (B2, C3), 90 (B2, C3), 91 (rest), 92 (B2, C3), 93 (B2, C3), 94 (B2, C3).

Flexibility 2

Musical notation for Flexibility 2, measures 95-112. The piece is in bass clef with a key signature of one flat (B-flat). It consists of three staves of music. Each staff contains a sequence of eighth notes, with some notes beamed together. There are rests in measures 97, 99, 101, 103, 105, 107, 109, and 111. The notes are: 95 (B2, C3), 96 (B2, C3), 97 (rest), 98 (B2, C3), 99 (rest), 100 (B2, C3), 101 (B2, C3), 102 (B2, C3), 103 (rest), 104 (B2, C3), 105 (B2, C3), 106 (B2, C3), 107 (B2, C3), 108 (B2, C3), 109 (rest), 110 (B2, C3), 111 (B2, C3), 112 (B2, C3).

Flexibility 3

Musical notation for Flexibility 3, measures 113-124. The piece is in bass clef with a key signature of one flat (B-flat). It consists of two staves of music. Each staff contains a sequence of eighth notes, with some notes beamed together. There are rests in measures 115, 117, 119, 121, 123, and 124. The notes are: 113 (B2, C3), 114 (B2, C3), 115 (rest), 116 (B2, C3), 117 (B2, C3), 118 (B2, C3), 119 (B2, C3), 120 (B2, C3), 121 (rest), 122 (B2, C3), 123 (B2, C3), 124 (B2, C3).

Dynamic Control

Musical notation for Dynamic Control, measures 125-141. The piece is in bass clef with a key signature of one flat (B-flat). It consists of two staves of music. The first staff contains a sequence of eighth notes, with some notes beamed together. There are rests in measures 127, 129, 131, 133, and 134. The notes are: 125 (B2, C3), 126 (B2, C3), 127 (rest), 128 (B2, C3), 129 (rest), 130 (B2, C3), 131 (B2, C3), 132 (B2, C3), 133 (B2, C3), 134 (B2, C3). The dynamics are: *mf*, *mp*, **Extended Range (individual)**, *mf*, *f*, *ff*, *ff* > *p* <. The second staff contains a sequence of eighth notes, with some notes beamed together. There are rests in measures 135, 137, 139, and 141. The notes are: 135 (B2, C3), 136 (B2, C3), 137 (B2, C3), 138 (B2, C3), 139 (B2, C3), 140 (B2, C3), 141 (B2, C3). The dynamic is: *ff*.

Tenuto Practice

Musical notation for Tenuto Practice, measures 142-148. The staff is in bass clef with a key signature of one flat (B-flat). The music consists of eighth and quarter notes, some with slurs and accents.

Staccato Practice

Musical notation for Staccato Practice, measures 149-153. The staff is in bass clef with a key signature of one flat. The music features staccato eighth and quarter notes.

Musical notation for Staccato Practice, measures 154-157. The staff is in bass clef with a key signature of one flat. The music features staccato eighth and quarter notes.

Accent Practice

Musical notation for Accent Practice, measures 158-164. The staff is in bass clef with a key signature of one flat. The music features quarter notes with accents and slurs.

Ensemble Tuning

Musical notation for Ensemble Tuning, measures 165-173. The staff is in bass clef with a key signature of one flat. The music features half notes with slurs and accents.

Chorale in Eb

Musical notation for Chorale in Eb, measures 174-181. The staff is in bass clef with a key signature of three flats (E-flat major). The music features quarter and eighth notes.

**Chorale in F
(d minor)**

Musical notation for Chorale in F (d minor), measures 182-189. The staff is in bass clef with a key signature of two flats (F major). The music features quarter and eighth notes.

Chorale in Ab

Musical notation for Chorale in Ab, measures 190-197. The staff is in bass clef with a key signature of four flats (A-flat major). The music features quarter and eighth notes.

Comprehensive Warm-Ups

Revision 2019

Breathe and Sustain (Play, Buzz, Sing, etc)

R R R R R R R R L L L L L L L L L L R R R R R R R R L L L L L L L L L L

Singing & Playing (Concert F or other notes)

Singing & Playing (Chord)

Long Tones 1

R R R R R R R R R R L L L L L L L L L L R R R R L L L L L

R

Long Tones 2

R R R L R L R R R L R L L 36 R 37 R R R L R L R R R L R L L 38 R 39 R R R L R L R R R L R L L

R 41 R L R L R R R L R L R R 42 R 43 R R R R R L R L R L R L L 44 45

Long Tones 3

Long Tones Chorale

56 57 58 2 60 61 62 2

Snare/Bass/Aux

Start and Release

Musical notation for 'Start and Release' on a snare/bass/aux drum set. It consists of a single staff with a double bar line at measure 64. The notation includes a snare drum (S) and a bass drum (B) part. Measure 65 shows a snare drum roll. Measures 66-69 show a bass drum pattern with snare accents.

Mini Air-Flow Study

Flexibility 1

Mini Air-Flow Study #2

Musical notation for 'Mini Air-Flow Study #2'. It starts at measure 70 with a snare drum roll. Measure 71 has a triplet of eighth notes. Measure 74 has another triplet. Measures 77-79 show a complex rhythmic pattern with snare and bass drum notes. Above the staff, the following patterns are written: R L R R, L R L L, R, R L R R L R L L, R.

Musical notation for 'Flexibility 1' starting at measure 80. It features a complex rhythmic pattern with snare and bass drum notes. Above the staff, the following patterns are written: R L R R, L R L L, R, R L R R L R L L, R L R R L R L L.

Musical notation for 'Flexibility 1' continuing from measure 86. It features a complex rhythmic pattern with snare and bass drum notes. Above the staff, the following patterns are written: R L R R L R L L, R L R R L R L L, R L R R L R L L, R L R R L R L L, R L R R L R L L.

Musical notation for 'Flexibility 1' continuing from measure 91. It features a complex rhythmic pattern with snare and bass drum notes. Above the staff, the following patterns are written: R L R R L R L L, R L R R L R L L, R L R R L R L L, R L R R L R L L.

Flexibility 2

Flam Taps

Musical notation for 'Flexibility 2' and 'Flam Taps'. 'Flexibility 2' starts at measure 95 with a snare drum pattern. 'Flam Taps' starts at measure 98 with a snare drum pattern. Above the staff, the following patterns are written: IR R rL L, IR R rL L, IR R rL L, IR.

5 stroke roll

5 stroke roll

Musical notation for '5 stroke roll' starting at measure 101. It features a snare drum roll of five strokes. The second '5 stroke roll' starts at measure 104.

9 stroke roll

9 stroke roll

Musical notation for '9 stroke roll' starting at measure 107. It features a snare drum roll of nine strokes. The second '9 stroke roll' starts at measure 110.

Flexibility 3

stick height practice

Musical notation for 'Flexibility 3' starting at measure 113. It features a snare drum pattern with varying stick heights. Measures 116-118 show a complex rhythmic pattern with snare and bass drum notes.

Musical notation for 'Flexibility 3' continuing from measure 119. It features a snare drum pattern with varying stick heights. Measures 122-124 show a complex rhythmic pattern with snare and bass drum notes.

Dynamic Control

Musical notation for measures 125-130. The notation is on a single staff with a double bar line at the beginning. It features a series of quarter notes with dynamic markings: *mf* (125), *mp* (126), *p* (127), *p* (128), *mf* (129), and *mf* (130). There are rests in measures 125, 126, 127, and 130.

Musical notation for measures 131-135. The notation is on a single staff with a double bar line at the beginning. It features a series of quarter notes with dynamic markings: *f* (131), *ff* (132), *ff* (133), *p* (134), and *ff* (135). There are rests in measures 131, 132, 134, and 135.

**Extended Range (individual)
Tenuto Practice**

Musical notation for measures 136-145. The notation is on a single staff with a double bar line at the beginning. Measure 136 contains a whole note with a '6' above it. Measures 142-145 contain eighth notes with accents (>) and tenuto marks (—) above them.

Musical notation for measures 146-149. The notation is on a single staff with a double bar line at the beginning. Measures 146-149 contain eighth notes with accents (>) and tenuto marks (—) above them.

Staccato Practice

Musical notation for measures 150-153. The notation is on a single staff with a double bar line at the beginning. Measures 150-153 contain eighth notes with accents (>) above them.

Musical notation for measures 154-157. The notation is on a single staff with a double bar line at the beginning. Measures 154-157 contain eighth notes with accents (>) above them.

Accent Practice

Musical notation for measures 158-161. The notation is on a single staff with a double bar line at the beginning. Measures 158-161 contain eighth notes with accents (>) above them.

Musical notation for measures 162-165. The notation is on a single staff with a double bar line at the beginning. Measures 162-165 contain eighth notes with accents (^) above them.

Ensemble Tuning

Musical notation for measure 166. The notation is on a single staff with a double bar line at the beginning. It consists of a whole note.

Chorale in Eb
snare off, or play on tom

Snare/Bass/Aux

Musical notation for measures 174-181. The top staff shows a complex rhythmic pattern of eighth notes with accents (>) and slurs. The bottom staff shows a bass line with quarter and eighth notes. Measure numbers 174, 175, 176, 177, 178, 179, 180, and 181 are indicated above the staff.

Chorale in F
(d minor)

Musical notation for measures 182-189. The top staff shows a rhythmic pattern of eighth notes with accents and slurs. The bottom staff shows a bass line with quarter and eighth notes. Measure numbers 182, 183, 184, 185, 186, 187, 188, and 189 are indicated above the staff.

Chorale in Ab
snare off, or play on tom

Musical notation for measures 190-197. The top staff shows a rhythmic pattern of eighth notes with accents and slurs. The bottom staff shows a bass line with quarter and eighth notes. Measure numbers 190, 191, 192, 193, 194, 195, 196, and 197 are indicated above the staff.

Timpani

Comprehensive Warm-Ups

Revision 2019

John McAllister

Breathe and Sustain (Play, Buzz, Sing, etc)

Singing & Playing (Concert F or other notes)

Staging & Playing (Chord)

Long Tones 1

Long Tones 2

Long Tones 3

Long Tones Chorale

Mini Air-Flow Study

Start and Release

Mini Air-Flow Study #2

Flexibility 1

77 78 79 **4** 83 84 85 **4** 89 90 91 92

Tune Bb to Ab *Tune Ab to Bb*

Flexibility 2

93 94 95 **2** 98 99 **2** 101 102 **2** 104 105 **2**

Tune Bb to A *Tune A to Ab* *Tune Ab to G* *Tune G to Gb*

Flexibility 3

107 108 **2** 110 111 **2** 113 114 115 116

Tune Gb to F *Tune F back to Bb*

Dynamic Control

117 118 119 120 121 122 123 124

Tune Eb to D

Tuning Practice

125 126 127 128 129 130 131 132 133 134

mf mp p p mf f ff ff p

Extended Range (individual)

135 136 **6** 142 143 144 145 146

ff **Staccato Practice**

Tune, F & C

147 148 149 150 151 152 153

Accent Practice

154 155 156 157

Ensemble Tuning

158 159 160 161 162 163 164 165

8

Chorale in Eb

166 174 175 176 177

Tune Eb, Bb

Musical notation for measures 178-181. Measure 178: quarter rest, eighth notes G4, A4, B4, C5. Measure 179: quarter rest, quarter note G4. Measure 180: quarter rest, quarter note G4. Measure 181: quarter note G4, quarter note F4, quarter note E4, quarter note D4. Time signature 4/4.

**Chorale in F
(d minor)**

Musical notation for measures 182-185. Measure 182: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Measure 183: quarter rest, quarter note F4. Measure 184: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Measure 185: quarter rest, quarter note F4. Time signature 4/4.

Tune F, Bb

Musical notation for measures 186-189. Measure 186: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Measure 187: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Measure 188: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Measure 189: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Time signature 4/4.

Chorale in Ab

Musical notation for measures 190-197. Measure 190: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Measure 191: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Measure 192: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Measure 193: quarter rest, quarter note F4. Measure 194: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Measure 195: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Measure 196: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Measure 197: quarter note F4, quarter note E4, quarter note D4, quarter note C4. Time signature 4/4.

Tune Eb, Ab

Comprehensive Warm-Ups

Revision 2019

Breathe and Sustain (Play, Buzz, Sing, etc)

Singing & Playing (Concert F or other notes)

Singing & Playing (Chord)

Long Tones 1

Long Tones 2

Long Tones 3

Long Tones Chorale

Start and Release

Mini Air-Flow Study

Mallets Mini Air-Flow Study #2

71 72 73 74 75 76

Flexibility 1

77 78 79 80 81 82

83 84 85 86 87 88

89 90 91 92 93 94

Flexibility 2

95 96 97 98 99 100 101

102 103 104 105 106 107

108 109 110 111 112

Flexibility 3

113 114 115 116 117 118

119 120 121 122 123 124

Dynamic Control

125 126 127 128 129 130 131 132 133 134

**Extended Range (individual)
Tenuto Practice**

135 136 142 143 144 145 146

Staccato Practice

147 148 149 150 151 152

153 154 155 156

Accent Practice

157 158 159 160 161 162 163

Ensemble Tuning

164 165 166 167 168 169 170 171 172 173

Chorale in Eb

174 175 176 177 178 179 180 181

**Chorale in F
(d minor)**

182 183 184 185 186 187 188 189

Chorale in Ab

190 191 192 193 194 195 196 197

Comprehensive Warm-Ups

Revision 2019

John McAllister

**Breathe and Sustain
(Play, Buzz, Sing, etc)**

**Singing & Playing
(Concert F or other notes)**

**Singing & Playing
(Chord)**

Long Tones 1

Long Tones 2

Long Tones 3

Musical notation for Long Tones 3, measures 46-56. The piece is in 2/4 time with a key signature of one flat (B-flat). It consists of two staves of music. The first staff contains measures 46-50, and the second staff contains measures 51-56. The notation includes eighth notes, quarter notes, and rests, with some measures featuring a fermata.

Long Tones Chorale

Musical notation for Long Tones Chorale, measures 57-65. The piece is in 2/4 time with a key signature of one flat. It consists of a single staff of music. The notation includes quarter notes and rests, with some measures featuring a fermata.

Start and Release

Musical notation for Start and Release, measures 66-70. The piece is in 2/4 time with a key signature of one flat. It consists of a single staff of music. The notation includes quarter notes and rests, with some measures featuring a fermata.

Mini Air-Flow Study

Musical notation for Mini Air-Flow Study, measures 71-73. The piece is in 2/4 time with a key signature of one flat. It consists of a single staff of music. The notation includes quarter notes and rests, with a long slur over measures 71-73.

Mini Air-Flow Study #2

Musical notation for Mini Air-Flow Study #2, measures 74-76. The piece is in 2/4 time with a key signature of one flat. It consists of a single staff of music. The notation includes quarter notes and rests, with a long slur over measures 74-76.

Flexibility 1

Musical notation for Flexibility 1, measures 77-94. The piece is in 2/4 time with a key signature of one flat. It consists of three staves of music. The notation includes eighth notes, quarter notes, and rests, with some measures featuring a fermata.

Flexibility 2

Musical notation for Flexibility 2, measures 95-112. The piece is in 2/4 time with a key signature of one flat (B-flat). It consists of three staves of music. Measures 95-101 and 102-107 feature eighth-note patterns with slurs and ties. Measures 108-112 feature longer note values with slurs and ties, including a half note in measure 111.

Flexibility 3

Musical notation for Flexibility 3, measures 113-123. The piece is in 2/4 time with a key signature of one flat (B-flat). It consists of two staves of music. Measures 113-123 feature continuous eighth-note patterns with slurs and ties, demonstrating flexibility in articulation.

Dynamic Control

Musical notation for Dynamic Control, measures 124-135. The piece is in 2/4 time with a key signature of one flat (B-flat). It consists of two staves of music. Measures 124-135 feature chords and single notes with dynamic markings: *mf*, *mp*, *p*, *p*—*mf*, and *mf*. Measures 131-135 feature chords with dynamic markings: *f*, *ff*, *ff*—*p*—*ff*.

Extended Range (individual)

Musical notation for Extended Range (individual), measure 136. The piece is in 2/4 time with a key signature of one flat (B-flat). It consists of one staff of music. Measure 136 features a whole note chord with a dynamic marking of *6*.

Tenuto Practice

142 143 144 145 146 147 148

Staccato Practice

149 150 151 152 153

154 155 156 157

Accent Practice

158 159 160 161 162 163 164

Ensemble Tuning

165 166 167 168 169 170 171 172 173

Chorale in Eb

174 175 176 177 178 179 180 181

**Chorale in F
(d minor)**

182 183 184 185 186 187 188 189

Chorale in Ab

190 191 192 193 194 195 196 197