

# Salem-Keizer HS All-City Audition Set #3 Alto/Bari Sax

## Chromatic Scale

$\text{♩} = 120$

Two staves of music showing a chromatic scale. The first staff starts on B4 and ascends chromatically to B5. The second staff starts on B5 and descends chromatically to B3. The key signature has one flat (Bb).

## Major Scales

Gb Concert (your Eb)  $\text{♩} = 140$

Staff of music showing the Gb major scale (concert Eb) in treble clef. The scale is written in a single line, starting on Gb4 and ending on Gb5. The key signature has two flats (Bb, Eb).

Cb Concert (your Ab)  $\text{♩} = 140$

Staff of music showing the Cb major scale (concert Ab) in treble clef. The scale is written in a single line, starting on Cb4 and ending on Cb5. The key signature has three flats (Bb, Eb, Ab).

E Concert (your Db)  $\text{♩} = 140$

Staff of music showing the E major scale (concert Db) in treble clef. The scale is written in a single line, starting on E4 and ending on E5. The key signature has three flats (Bb, Eb, Ab).

A Concert (your F#)  $\text{♩} = 140$

Staff of music showing the A major scale (concert F#) in treble clef. The scale is written in a single line, starting on A4 and ending on A5. The key signature has three sharps (F#, C#, G#).

D Concert (your B)  $\text{♩} = 140$

Staff of music showing the D major scale (concert B) in treble clef. The scale is written in a single line, starting on D4 and ending on D5. The key signature has two sharps (F#, C#).

G Concert (your E)  $\text{♩} = 140$

Staff of music showing the G major scale (concert E) in treble clef. The scale is written in a single line, starting on G4 and ending on G5. The key signature has one sharp (F#). The piece concludes with a double bar line and a final chord.

**Expressively**

**Etude #1**

♩ = 52-60

*p* *mf* *mp* *f* *rit.*

**Allegro**

**Etude #2**

♩ = 100-110

*mp* *f* *mf* *mp* *f*

# Salem-Keizer HS All-City Audition Set #3 Tuba

## Chromatic Scale

♩ = 120

Two staves of music for tuba. The first staff contains two measures of chromatic scales: the first is an ascending scale from G2 to G3, and the second is a descending scale from G3 to G2. The second staff contains two measures of chromatic scales: the first is an ascending scale from G2 to G3, and the second is a descending scale from G3 to G2. The key signature is one flat (Bb).

## Major Scales

Gb Concert ♩ = 140

Staff of music for Gb Concert major scale. The key signature has three flats (Bbb). The scale is written in bass clef, starting on Gb2 and ascending to Gb3. The tempo is marked as ♩ = 140.

B Concert ♩ = 140

Staff of music for B Concert major scale. The key signature has two sharps (B, F#). The scale is written in bass clef, starting on B2 and ascending to B3. The tempo is marked as ♩ = 140.

E Concert ♩ = 140

Staff of music for E Concert major scale. The key signature has three sharps (F#, C#, G#). The scale is written in bass clef, starting on E2 and ascending to E3. The tempo is marked as ♩ = 140.

A Concert ♩ = 140

Staff of music for A Concert major scale. The key signature has three sharps (F#, C#, G#). The scale is written in bass clef, starting on A2 and ascending to A3. The tempo is marked as ♩ = 140.

D Concert ♩ = 140

Staff of music for D Concert major scale. The key signature has two sharps (F#, C#). The scale is written in bass clef, starting on D2 and ascending to D3. The tempo is marked as ♩ = 140.

G Concert ♩ = 140

Staff of music for G Concert major scale. The key signature has one sharp (F#). The scale is written in bass clef, starting on G2 and ascending to G3. The tempo is marked as ♩ = 140. The piece concludes with a 4/4 time signature.

Etude #1

**Adagio**

♩ = 70-80

Musical score for Etude #1, Adagio, bass clef, 4/4 time signature. The score consists of two staves. The first staff contains measures 1-4, with a triplet of eighth notes in measure 3. The second staff contains measures 5-8, with a key signature change to two flats in measure 8. Dynamics include *mp* and hairpins.

Etude #2

**Briskly**

♩ = 110-130

Musical score for Etude #2, Briskly, bass clef, 2/4 time signature. The score consists of three staves. The first staff contains measures 1-4, with dynamics *mp* and *mf*. The second staff contains measures 5-8, with dynamics *p*, *mf*, and *f*. The third staff contains measures 9-12, with dynamics *f* and *mf*. The piece ends with a double bar line.

# Salem-Keizer HS All-City Audition Set #3 Trumpet

## Chromatic Scale

♩ = 120

Musical notation for a chromatic scale in 4/4 time. The first staff shows the ascending scale from C4 to C5. The second staff shows the descending scale from C5 to C4. The tempo is marked as ♩ = 120.

## Major Scales

Gb Concert (your Ab) ♩ = 140

Musical notation for the Gb Concert (your Ab) major scale in 4/4 time. The scale is written on a single staff, starting on Gb4 and ending on Gb5.

Cb Concert (your Db) ♩ = 140

Musical notation for the Cb Concert (your Db) major scale in 4/4 time. The scale is written on a single staff, starting on Cb4 and ending on Cb5.

E Concert (your F#) ♩ = 140

Musical notation for the E Concert (your F#) major scale in 4/4 time. The scale is written on a single staff, starting on E4 and ending on E5.

A Concert (your B) ♩ = 140

Musical notation for the A Concert (your B) major scale in 4/4 time. The scale is written on a single staff, starting on A4 and ending on A5.

D Concert (your E) ♩ = 140

Musical notation for the D Concert (your E) major scale in 4/4 time. The scale is written on a single staff, starting on D4 and ending on D5.

G Concert (your A) ♩ = 140

Musical notation for the G Concert (your A) major scale in 4/4 time. The scale is written on a single staff, starting on G4 and ending on G5. The piece concludes with a double bar line and a 4/4 time signature.

Andante

♩ = 70

Etude #1

Musical notation for Etude #1, Andante, 4/4 time signature. The piece begins with a *mp* dynamic. The first staff contains four measures of music with dynamics *mp* and *mf*. The second staff contains four measures, including a triplet of eighth notes and a *mf* dynamic. The key signature is three flats (B-flat, E-flat, A-flat).

Etude #2

♩ = 120-132

Musical notation for Etude #2, 4/4 time signature. The piece begins with a *f* dynamic. The first staff contains four measures of music with a *f* dynamic. The second staff contains four measures, including two triplet markings and a *mp* dynamic. The third staff contains two measures of music with a long slur. The fourth staff contains four measures, including four triplet markings and a *ff* dynamic. The key signature is one sharp (F#).

# Salem-Keizer HS All-City Audition Set #3 Trombone/Euph.

## Chromatic Scale

♩ = 120

Two staves of musical notation for a chromatic scale. The first staff contains the first four measures, and the second staff contains the remaining four measures. The scale is written in bass clef and includes both ascending and descending passages.

## Major Scales

Gb Concert ♩ = 140

Single staff of musical notation for the Gb Concert major scale, written in bass clef. It consists of eight measures of an ascending and descending scale.

B Concert ♩ = 140

Single staff of musical notation for the B Concert major scale, written in bass clef. It consists of eight measures of an ascending and descending scale.

E Concert ♩ = 140

Single staff of musical notation for the E Concert major scale, written in bass clef. It consists of eight measures of an ascending and descending scale.

A Concert ♩ = 140

Single staff of musical notation for the A Concert major scale, written in bass clef. It consists of eight measures of an ascending and descending scale.

D Concert ♩ = 140

Single staff of musical notation for the D Concert major scale, written in bass clef. It consists of eight measures of an ascending and descending scale.

G Concert ♩ = 140

Single staff of musical notation for the G Concert major scale, written in bass clef. It consists of eight measures of an ascending and descending scale.

### Etude #1

Legato

♩ = 48

mp

mf

mp

### Etude #2

♩ = 92

mf

p

f

mf



# Salem-Keizer HS All-City Audition Set #3 Tenor Sax

## Chromatic Scale

$\text{♩} = 120$

Musical notation for a chromatic scale in G major. The scale is written on two staves. The first staff shows the ascending scale from G4 to G5. The second staff shows the descending scale from G5 to G4. The tempo is marked as quarter note = 120.

## Major Scales

Gb Concert (your Ab)  $\text{♩} = 140$

Musical notation for the Gb Concert (your Ab) major scale. The scale is written on a single staff. The tempo is marked as quarter note = 140.

Cb Concert (your Db)  $\text{♩} = 140$

Musical notation for the Cb Concert (your Db) major scale. The scale is written on a single staff. The tempo is marked as quarter note = 140.

E Concert (your F#)  $\text{♩} = 140$

Musical notation for the E Concert (your F#) major scale. The scale is written on a single staff. The tempo is marked as quarter note = 140.

A Concert (your B)  $\text{♩} = 140$

Musical notation for the A Concert (your B) major scale. The scale is written on a single staff. The tempo is marked as quarter note = 140.

D Concert (your E)  $\text{♩} = 140$

Musical notation for the D Concert (your E) major scale. The scale is written on a single staff. The tempo is marked as quarter note = 140.

G Concert (your A)  $\text{♩} = 140$

Musical notation for the G Concert (your A) major scale. The scale is written on a single staff. The tempo is marked as quarter note = 140.

**Expressively**

**Etude #1**

♩ = 52-60

*p* *mf* *mp* *f*

*f* *p* rit.

**Allegro**

**Etude #2**

♩ = 100-110

*mp*

*mp*

*f* *mf*

*mp* *f*

# Salem-Keizer HS All-City Audition Set #3 Percussion

## Chromatic Scale

Marimba  $\text{♩} = 120$

R L R L

Detailed description: This block contains the first staff of music for the Chromatic Scale section. It is for the Marimba and has a tempo of 120 beats per minute. The notation is in treble clef with a key signature of two flats (B-flat and E-flat). The music consists of a continuous chromatic scale. Below the staff, the rhythm is indicated as R L R L.

Mar.

L R L R

Detailed description: This block contains the second staff of music for the Chromatic Scale section. It is for the Marimba. The notation is in treble clef with a key signature of two flats. The music continues the chromatic scale from the first staff. Below the staff, the rhythm is indicated as L R L R.

Mar.

Detailed description: This block contains the third staff of music for the Chromatic Scale section. It is for the Marimba. The notation is in treble clef with a key signature of two flats. The music continues the chromatic scale from the previous staves.

## Major Scales

$\text{♩} = 180$

Gb Concert

Mar.

*p* *f* *p*

Detailed description: This block contains the first staff of music for the Major Scales section. It is for the Marimba and is in G-flat major. The tempo is 180 beats per minute. The notation is in treble clef. The music consists of a major scale. Dynamics are marked as *p* (piano) at the beginning, *f* (forte) in the middle, and *p* (piano) at the end.

B Concert

Mar.

*p* *f* *p*

Detailed description: This block contains the second staff of music for the Major Scales section. It is for the Marimba and is in B major. The tempo is 180 beats per minute. The notation is in treble clef. The music consists of a major scale. Dynamics are marked as *p* (piano) at the beginning, *f* (forte) in the middle, and *p* (piano) at the end.

E Concert

Mar.

*p* *f* *p*

Detailed description: This block contains the third staff of music for the Major Scales section. It is for the Marimba and is in E major. The tempo is 180 beats per minute. The notation is in treble clef. The music consists of a major scale. Dynamics are marked as *p* (piano) at the beginning, *f* (forte) in the middle, and *p* (piano) at the end.

A Concert

Mar.

*p* *f* *p*

Detailed description: This block contains the fourth staff of music for the Major Scales section. It is for the Marimba and is in A major. The tempo is 180 beats per minute. The notation is in treble clef. The music consists of a major scale. Dynamics are marked as *p* (piano) at the beginning, *f* (forte) in the middle, and *p* (piano) at the end.

D Concert

Mar.

*p* *f* *p*

Detailed description: This block contains the fifth staff of music for the Major Scales section. It is for the Marimba and is in D major. The tempo is 180 beats per minute. The notation is in treble clef. The music consists of a major scale. Dynamics are marked as *p* (piano) at the beginning, *f* (forte) in the middle, and *p* (piano) at the end.

G Concert

Mar.

*p* *f* *p*

Detailed description: This block contains the sixth staff of music for the Major Scales section. It is for the Marimba and is in G major. The tempo is 180 beats per minute. The notation is in treble clef. The music consists of a major scale. Dynamics are marked as *p* (piano) at the beginning, *f* (forte) in the middle, and *p* (piano) at the end.

### Etude #1 Mallets

Mar. *f* *mp* *f* *p*

Mar. *f* *p* *sfz sub. p* *sfz sub. p*

Mar. *f* *p* *pp*

### Etude #2 Snare Drum

Snare Drum

S. D. *ppp* *cresc... poco a poco...*

S. D. *f* *p* *f* *p*

S. D. *mf* *f* *p* *f*

S. D. *p* *f* *mp*

S. D. *mp* *cresc...* *ff*

### Etude #3 Timpani

C - Center of Head  
 N - Normal Playing Area  
 x - Muffle (or on rest)

Timpani (4) - A, D, E, A

Timp. *p* *mp* *mf* *f* *N* *C* *mp*

Timp. *C* *f* *ff*

# Salem-Keizer HS All-City Audition Set #3 Oboe

## Chromatic Scale

♩ = 120

Two staves of musical notation for a chromatic scale. The first staff shows the ascending scale from Bb to C, and the second staff shows the descending scale from C to Bb. The tempo is marked as ♩ = 120.

## Major Scales

Gb Concert ♩ = 140

Staff of musical notation for the Gb Concert Major Scale. The tempo is marked as ♩ = 140.

B Concert ♩ = 140

Staff of musical notation for the B Concert Major Scale. The tempo is marked as ♩ = 140.

E Concert ♩ = 140

Staff of musical notation for the E Concert Major Scale. The tempo is marked as ♩ = 140.

A Concert ♩ = 140

Staff of musical notation for the A Concert Major Scale. The tempo is marked as ♩ = 140.

D Concert ♩ = 140

Staff of musical notation for the D Concert Major Scale. The tempo is marked as ♩ = 140.

G Concert ♩ = 140

Staff of musical notation for the G Concert Major Scale. The tempo is marked as ♩ = 140. The notation ends with a double bar line and a key signature change to Bb.

Grave

Etude #1

$\text{♩} = 76$

The musical score for Etude #1, Grave, consists of three staves of music. The first staff begins with a dynamic marking of *p* and includes a trill. The second staff features dynamic markings of *pp* and *mf*. The third staff concludes with a dynamic marking of *pp*. The music is written in a key signature of three flats and a 4/4 time signature.

Etude #2

Play at a comfortable and clean tempo for you

The musical score for Etude #2 consists of five staves of music. The piece is in a 4/4 time signature and features a key signature of three flats. The notation includes various articulation marks such as accents (^) and slurs, as well as dynamic markings like *pp* and *mf*. The music is characterized by intricate rhythmic patterns and melodic lines.

# Salem-Keizer HS All-City Audition Set #3 French Horn

## Chromatic Scale

$\text{♩} = 120$  *Minimum: Low F to High Bb; Low C to High C if possible*

Chromatic scale notation for French Horn, consisting of two staves. The first staff is in bass clef and the second is in treble clef. The scale is written in a 4/4 time signature with a tempo of 120 beats per minute. The notation includes various accidentals (sharps, flats, naturals) to indicate the chromatic sequence of notes across the instrument's range.

## Major Scales

Gb Concert (your Db)  $\text{♩} = 140$

Major scale notation for Gb Concert (your Db) in treble clef. The scale is written in a 4/4 time signature with a tempo of 140 beats per minute. The notation includes various accidentals (flats) to indicate the major scale sequence.

B Concert (your F#)  $\text{♩} = 140$

Major scale notation for B Concert (your F#) in treble clef. The scale is written in a 4/4 time signature with a tempo of 140 beats per minute. The notation includes various accidentals (sharps) to indicate the major scale sequence.

E Concert (your B)  $\text{♩} = 140$

Major scale notation for E Concert (your B) in treble clef. The scale is written in a 4/4 time signature with a tempo of 140 beats per minute. The notation includes various accidentals (sharps) to indicate the major scale sequence.

A Concert (your E)  $\text{♩} = 140$

Major scale notation for A Concert (your E) in treble clef. The scale is written in a 4/4 time signature with a tempo of 140 beats per minute. The notation includes various accidentals (sharps) to indicate the major scale sequence.

D Concert (your A)  $\text{♩} = 140$

Major scale notation for D Concert (your A) in treble clef. The scale is written in a 4/4 time signature with a tempo of 140 beats per minute. The notation includes various accidentals (sharps) to indicate the major scale sequence.

G Concert (your D)  $\text{♩} = 140$

Major scale notation for G Concert (your D) in treble clef. The scale is written in a 4/4 time signature with a tempo of 140 beats per minute. The notation includes various accidentals (sharps) to indicate the major scale sequence.

### Etude #1

$\text{♩} = 70$



*mf*

*f*

*mf*

*rall*

### Etude #2

$\text{♩} = 170 - 180$



*mp*

*f*

*mp*

*f*



# Salem-Keizer HS All-City Audition Set #3 Flute

## Chromatic Scale

$\text{♩} = 120$



## Major Scales

Gb Concert  $\text{♩} = 140$



B Concert  $\text{♩} = 140$



E Concert  $\text{♩} = 140$



A Concert  $\text{♩} = 140$



D Concert  $\text{♩} = 140$



G Concert  $\text{♩} = 140$



### Etude #1

$\text{♩} = 72$  **Flowing**

*p* *sweetly*

*mp* *f*

rall-----

3 3

*p* *slow* *pp* *ppp*

### Etude #2

$\text{♩} = 132$

*f*

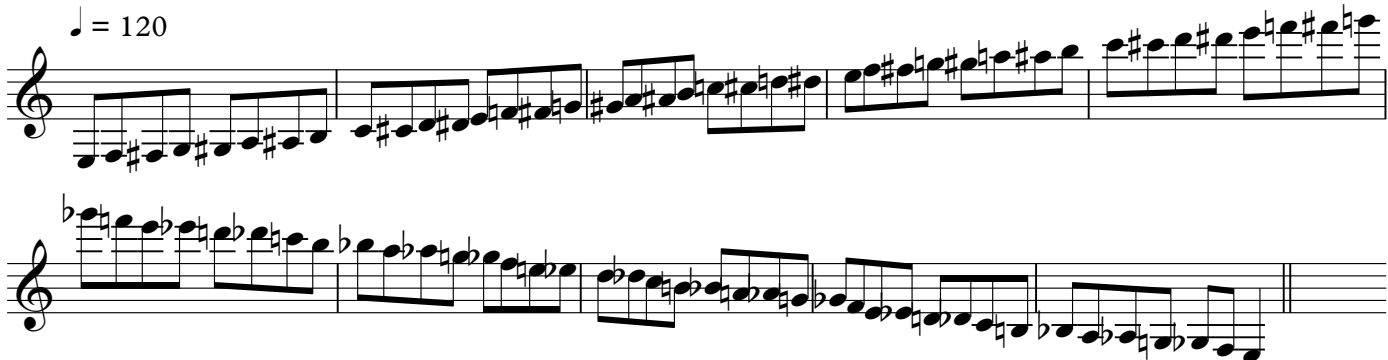
*sub. p* *cresc.*

*sfz* *ff* *sfz*

# Salem-Keizer HS All-City Audition Set #3 Clarinet

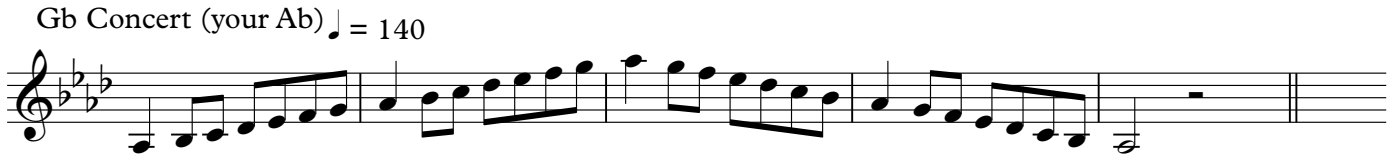
## Chromatic Scale

♩ = 120



## Major Scales

Gb Concert (your Ab) ♩ = 140



Cb Concert (your Db) ♩ = 140



E Concert (your F#) ♩ = 140



A Concert (your B) ♩ = 140



D Concert (your E) ♩ = 140



G Concert (your A) ♩ = 140



### Etude #1

Allegro con brio  $\text{♩} = 50$

*p grazioso* *pp*

*p*

### Etude #2

Allegro ma non troppo  $\text{♩} = 66$

*f* *p* *f* *dolce*

*f* *f* *dim.* *pp*

# Salem-Keizer HS All-City Audition Set #3 Bassoon

## Chromatic Scale

♩ = 120

Chromatic scale in bass clef, spanning three staves. The first staff contains two lines of music, and the second staff contains one line. The scale is written in a key signature of one flat (Bb) and consists of 12 notes per line, moving chromatically across the range of the instrument.

## Major Scales

Gb Concert ♩ = 140

Major scale in Gb (Bb major) in bass clef, spanning one staff. The scale is written in a key signature of two flats (Bb, Eb) and consists of 12 notes per line, moving chromatically across the range of the instrument.

B Concert ♩ = 140

Major scale in B in bass clef, spanning one staff. The scale is written in a key signature of two sharps (F#, C#) and consists of 12 notes per line, moving chromatically across the range of the instrument.

E Concert ♩ = 140

Major scale in E in bass clef, spanning one staff. The scale is written in a key signature of three sharps (F#, C#, G#) and consists of 12 notes per line, moving chromatically across the range of the instrument.

A Concert ♩ = 140

Major scale in A in bass clef, spanning one staff. The scale is written in a key signature of three sharps (F#, C#, G#) and consists of 12 notes per line, moving chromatically across the range of the instrument.

D Concert ♩ = 140

Major scale in D in bass clef, spanning one staff. The scale is written in a key signature of two sharps (F#, C#) and consists of 12 notes per line, moving chromatically across the range of the instrument.

G Concert ♩ = 140

Major scale in G in bass clef, spanning one staff. The scale is written in a key signature of one sharp (F#) and consists of 12 notes per line, moving chromatically across the range of the instrument. The piece concludes with a 3/4 time signature change.

### Etude #1

♩ = 90 **Molto Expressivo**

Musical score for Etude #1, Bassoon part. The score is in bass clef, 3/4 time, and B-flat major. It consists of four staves of music. The first staff begins with a mezzo-piano (*mp*) dynamic. The second staff features a forte (*f*) dynamic and includes triplet markings. The third staff continues with triplet markings. The fourth staff concludes with a mezzo-piano (*mp*) dynamic and a piano (*p*) dynamic, ending with a double bar line and a key signature change to C major (two sharps).

**Lively**

### Etude #2

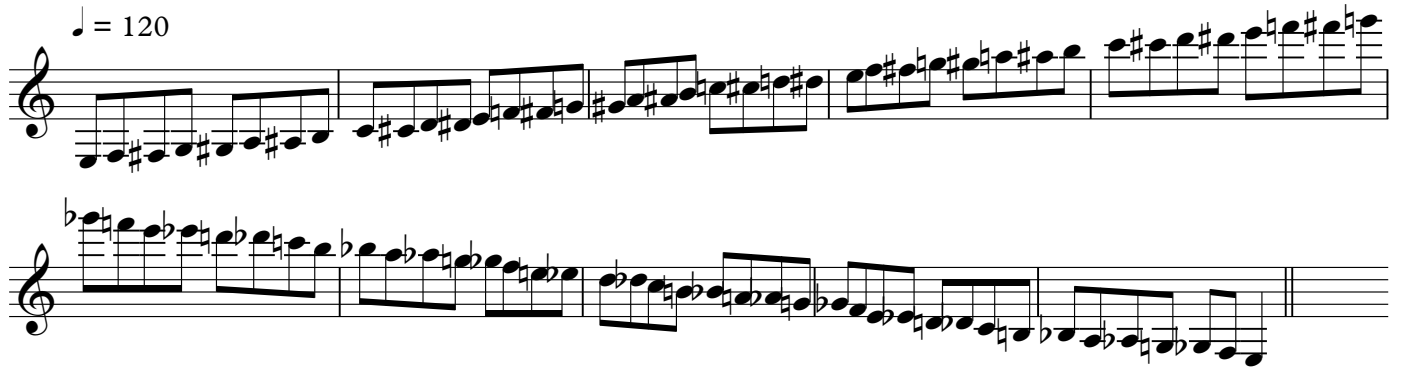
♩ = 74-84

Musical score for Etude #2, Bassoon part. The score is in bass clef, 6/8 time, and D major. It consists of five staves of music. The first staff begins with a mezzo-piano (*mp*) dynamic and includes a fermata. The second staff features a mezzo-forte (*mf*) dynamic. The third staff includes forte (*f*) and piano (*p*) dynamics. The fourth staff continues with a forte (*f*) dynamic. The fifth staff concludes with a forte (*f*) dynamic and a fortissimo (*ff*) dynamic, ending with a double bar line.

# Salem-Keizer HS All-City Audition Set #3 Bass Clarinet

## Chromatic Scale

♩ = 120



## Major Scales

G♭ Concert (your A♭) ♩ = 140



C♭ Concert (your D♭) ♩ = 140



E Concert (your F♯) ♩ = 140



A Concert (your B) ♩ = 140



D Concert (your E) ♩ = 140



G Concert (your A) ♩ = 140



### Etude #1

Slight Rubato ♩=52

The musical score for Etude #1 is written in a single staff with a key signature of one flat (B-flat) and a common time signature (C). The tempo is marked 'Slight Rubato' with a quarter note equal to 52 beats (♩=52). The piece consists of four lines of music. The first line begins with a *pp* dynamic and includes slurs and accents. The second line features a crescendo to *f* and includes a triplet of eighth notes. The third line contains several triplet markings over eighth notes. The fourth line concludes with a triplet of eighth notes and a final key signature change to three sharps (F#, C#, G#).

### Etude #2

Allegro ♩=176

The musical score for Etude #2 is written in a single staff with a key signature of three sharps (F#, C#, G#) and a 7/8 time signature. The tempo is marked 'Allegro' with a quarter note equal to 176 beats (♩=176). The piece consists of four lines of music, all of which feature a continuous, rhythmic eighth-note pattern throughout.



# Salem-Keizer HS All-City Audition Set #3 Baritone TC

## Chromatic Scale

♩ = 120

Bar. Musical notation for a chromatic scale in baritone clef, consisting of two staves. The first staff starts with a treble clef and a key signature of one sharp (F#). The second staff starts with a bass clef and a key signature of one flat (Bb). The scale is written in eighth notes, ascending and then descending.

## Major Scales

Gb Concert (your Ab) ♩ = 140

Musical notation for the Gb Concert (your Ab) Major Scale in baritone clef, consisting of one staff with a treble clef and a key signature of two flats (Bb, Eb). The scale is written in eighth notes, ascending and then descending.

B Concert (your Db) ♩ = 140

Musical notation for the B Concert (your Db) Major Scale in baritone clef, consisting of one staff with a treble clef and a key signature of three flats (Bb, Eb, Ab). The scale is written in eighth notes, ascending and then descending.

E Concert (your F#) ♩ = 140

Musical notation for the E Concert (your F#) Major Scale in baritone clef, consisting of one staff with a treble clef and a key signature of three sharps (F#, C#, G#). The scale is written in eighth notes, ascending and then descending.

A Concert (your B) ♩ = 140

Musical notation for the A Concert (your B) Major Scale in baritone clef, consisting of one staff with a treble clef and a key signature of four sharps (F#, C#, G#, D#). The scale is written in eighth notes, ascending and then descending.

D Concert (your E) ♩ = 140

Musical notation for the D Concert (your E) Major Scale in baritone clef, consisting of one staff with a treble clef and a key signature of two sharps (F#, C#). The scale is written in eighth notes, ascending and then descending.

G Concert (your A) ♩ = 140

Musical notation for the G Concert (your A) Major Scale in baritone clef, consisting of one staff with a treble clef and a key signature of one sharp (F#). The scale is written in eighth notes, ascending and then descending.

### Etude #1

**Legato**

♩ = 48

Musical score for Etude #1, Legato, 6/8 time signature. The score consists of three staves. The first staff begins with a *mp* dynamic marking and features a series of eighth notes with slurs. The second staff continues with eighth notes and includes a *mf* dynamic marking. The third staff concludes the piece with a double bar line and a key signature change to C major, marked with a *mp* dynamic.

### Etude #2

♩ = 92

Musical score for Etude #2, 3/4 time signature. The score consists of four staves. The first staff starts with a *mf* dynamic and includes a triplet of eighth notes. The second staff features a *p* dynamic marking and a triplet of eighth notes. The third staff begins with a *f* dynamic marking. The fourth staff concludes with a *mf* dynamic marking and a double bar line.