

Trombone

Scales

major, minor (natural, harmonic, melodic)
chromatic, scale patterns

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Memorize these scales over time.

You may alter or use these scales in the following ways to become comfortable in the key:

- Rhythm (e.g. straight quarters, halves)
- Tempo
- Articulation (e.g. staccatto, slurred, glissed)
- Dynamics
- The octave played, or playing in two octaves
- Improvise a melody in that scale
- Play a song by ear in the scale

Major Scales

around circle of 5ths

C Major



4 G Major



7 D Major



10 A Major



13 E Major



16 B Major



2

19 Gb Major

Musical staff for Gb Major, measures 19-21. The staff is in bass clef with a key signature of three flats (Bb, Eb, Ab). The melody consists of quarter and eighth notes, ending with a whole note. The notes are: Gb2 (quarter), Ab2 (quarter), Bb2 (quarter), Cb3 (quarter), Bb2 (quarter), Ab2 (quarter), Gb2 (quarter), Fb2 (quarter), Eb2 (quarter), Dbb2 (quarter), Cb3 (half).

22 Db Major

Musical staff for Db Major, measures 22-24. The staff is in bass clef with a key signature of four flats (Bb, Eb, Ab, Db). The melody consists of quarter and eighth notes, ending with a whole note. The notes are: Db2 (quarter), Eb2 (quarter), Fb2 (quarter), Gb2 (quarter), Fb2 (quarter), Eb2 (quarter), Db2 (quarter), Cb3 (quarter), Bb2 (quarter), Ab2 (quarter), Gb2 (quarter), Fb2 (half).

25 Ab Major

Musical staff for Ab Major, measures 25-27. The staff is in bass clef with a key signature of four flats (Bb, Eb, Ab, Db). The melody consists of quarter and eighth notes, ending with a whole note. The notes are: Ab2 (quarter), Bb2 (quarter), Cb3 (quarter), Db3 (quarter), Cb3 (quarter), Bb2 (quarter), Ab2 (quarter), Gb2 (quarter), Fb2 (quarter), Eb2 (quarter), Db3 (quarter), Cb3 (half).

28 Eb Major

Musical staff for Eb Major, measures 28-30. The staff is in bass clef with a key signature of three flats (Bb, Eb, Ab). The melody consists of quarter and eighth notes, ending with a whole note. The notes are: Eb2 (quarter), Fb2 (quarter), Gb2 (quarter), Ab2 (quarter), Gb2 (quarter), Fb2 (quarter), Eb2 (quarter), Db3 (quarter), Cb3 (quarter), Bb2 (quarter), Ab2 (quarter), Gb2 (half).

31 Bb Major

Musical staff for Bb Major, measures 31-33. The staff is in bass clef with a key signature of two flats (Bb, Eb). The melody consists of quarter and eighth notes, ending with a whole note. The notes are: Bb2 (quarter), Cb3 (quarter), Db3 (quarter), Eb3 (quarter), Cb3 (quarter), Bb2 (quarter), Bb2 (quarter), Ab2 (quarter), Gb2 (quarter), Fb2 (quarter), Eb2 (quarter), Bb2 (half).

34 F Major

Musical staff for F Major, measures 34-36. The staff is in bass clef with a key signature of one flat (Bb). The melody consists of quarter and eighth notes, ending with a whole note. The notes are: F2 (quarter), Gb2 (quarter), Ab2 (quarter), Bb2 (quarter), Ab2 (quarter), Gb2 (quarter), F2 (quarter), Eb2 (quarter), Db2 (quarter), Cb3 (quarter), Bb2 (quarter), F2 (half).

Natural Minor Scales or "Aeolian Mode"

Starting the scale from the 6th note of a major scale results in its "relative minor" scale.

37 A Minor



40 E Minor



43 B Minor



46 F# Minor



49 C# Minor



52 G# Minor



55

Eb Minor



58

Bb Minor



61

F Minor



64

C Minor



67

G Minor



70

D Minor



Harmonic Minor Scales (7th scale degree raised from Natural Minor)

73 A Harmonic Minor



76 E Harmonic Minor



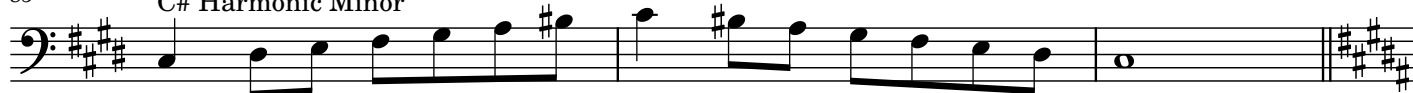
79 B Harmonic Minor



82 F# Harmonic Minor



85 C# Harmonic Minor



88 G# Harmonic Minor



6

91 Eb Harmonic Minor

This musical staff shows the Eb Harmonic Minor scale in bass clef. It consists of three measures: the first two measures contain eighth notes (Eb, F, G, Ab, Bb, C, D, Eb) and the third measure contains a whole note Eb. The key signature has three flats (Bb, Eb, Ab).

94 Bb Harmonic Minor

This musical staff shows the Bb Harmonic Minor scale in bass clef. It consists of three measures: the first two measures contain eighth notes (Bb, C, D, Eb, F, G, Ab, Bb) and the third measure contains a whole note Bb. The key signature has two flats (Bb, Eb).

97 F Harmonic Minor

This musical staff shows the F Harmonic Minor scale in bass clef. It consists of three measures: the first two measures contain eighth notes (F, G, Ab, Bb, C, D, Eb, F) and the third measure contains a whole note F. The key signature has two flats (Bb, Eb).

100 C Harmonic Minor

This musical staff shows the C Harmonic Minor scale in bass clef. It consists of three measures: the first two measures contain eighth notes (C, D, Eb, F, G, Ab, Bb, C) and the third measure contains a whole note C. The key signature has three flats (Bb, Eb, Ab).

103 G Harmonic Minor

This musical staff shows the G Harmonic Minor scale in bass clef. It consists of three measures: the first two measures contain eighth notes (G, Ab, Bb, C, D, Eb, F#, G) and the third measure contains a whole note G. The key signature has two flats (Bb, Eb).

106 D Harmonic Minor

This musical staff shows the D Harmonic Minor scale in bass clef. It consists of three measures: the first two measures contain eighth notes (D, Eb, F, G, Ab, Bb, C#, D) and the third measure contains a whole note D. The key signature has two flats (Bb, Eb).

Melodic Minor Scales

(6th + 7th scale degrees raised from Natural Minor on ascending. Natural minor on descending.)

109 A Melodic Minor



112 E Melodic Minor



115 B Melodic Minor



118 F# Melodic Minor



121 C# Melodic Minor



124 G# Melodic Minor



127 Eb Melodic Minor

Musical notation for Eb Melodic Minor scale, measures 127-130. The scale is written in bass clef with a key signature of three flats (Bb, Eb, Ab). The notes are: Eb, F, G, Ab, Bb, C, D, Eb. The notation includes slurs and a repeat sign at the end.

130 Bb Melodic Minor

Musical notation for Bb Melodic Minor scale, measures 130-133. The scale is written in bass clef with a key signature of two flats (Bb, Eb). The notes are: Bb, C, D, Eb, F, G, Ab, Bb. The notation includes slurs and a repeat sign at the end.

133 F Melodic Minor

Musical notation for F Melodic Minor scale, measures 133-136. The scale is written in bass clef with a key signature of one flat (Bb). The notes are: F, G, Ab, Bb, C, D, Eb, F. The notation includes slurs and a repeat sign at the end.

136 C Melodic Minor

Musical notation for C Melodic Minor scale, measures 136-139. The scale is written in bass clef with a key signature of no sharps or flats. The notes are: C, D, Eb, F, G, Ab, Bb, C. The notation includes slurs and a repeat sign at the end.

139 G Melodic Minor

Musical notation for G Melodic Minor scale, measures 139-142. The scale is written in bass clef with a key signature of one flat (Bb). The notes are: G, Ab, Bb, C, D, Eb, F, G. The notation includes slurs and a repeat sign at the end.

142 D Melodic Minor

Musical notation for D Melodic Minor scale, measures 142-145. The scale is written in bass clef with a key signature of two flats (Bb, Eb). The notes are: D, Eb, F, G, Ab, Bb, C, D. The notation includes slurs and a repeat sign at the end.

Chromatic Scales

Aside from developing familiarity with playing this scale, chromatic scales are a useful tool for developing high and low range, and maintaining a consistently great tone through a phrase crossing a wide range.

You may alter the range of this scale, or other aspects described on the first page as you see fit. If practicing to expand your range, begin by playing these scales all slurred.

F to F, two octaves



Bb to Bb, two octaves



Other Scale Patterns

Apply different key signatures to the following scale patterns. Play these scales as if they were part of a song.

159 *Sostenuto*



p

The following two rhythms can challenge your dexterity.

167 *Marcato*



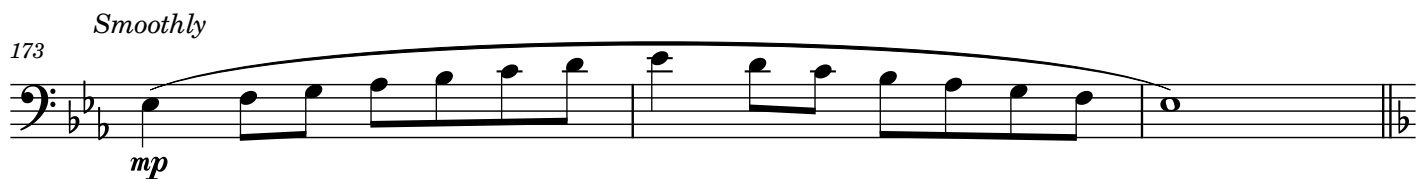
f

170 *Flip the rhythm around!*



f

173 *Smoothly*



mp

176 *Light and clear*

