

Level 5

**** ADDITION TO ALL PAST LEVELS ****

**** Be sure to review past levels when studying ****

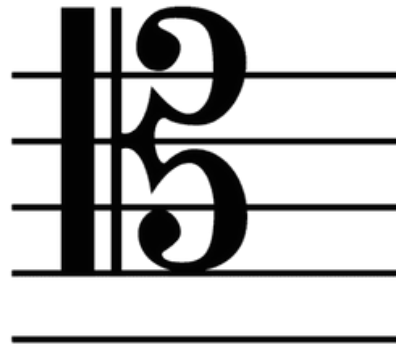
Clef Signs:

Alto Clef



aka C Clef that sits on the middle line of the staff - used exclusively for the viola and the alto trombone.

Tenor Clef



aka C Clef on the fourth line of the staff - used for upper ranges of bass clef instruments like Bassoon, Cello, Euphonium, Double Bass, and Tenor Trombone

Intervals:

M2 (major second)

interval consists of 2 notes that are 1 *whole step* distance apart

M3 (major third) interval consists of 2 notes that are 2 *whole step* distance apart

M6 (major sixth) interval consists of 2 notes that are 9 *half steps* distance apart

M7 (major seventh) interval consists of 2 notes that are 11 *half steps* distance apart

P4 (perfect fourth) interval consists of 2 notes that are 5 *half steps* distance apart

P8 (perfect octave) interval consists of 2 notes that are 12 *half steps* distance apart (one octave apart)

m2 (minor second)

interval consists of 2 notes that are 1 *half step* distance apart

m3 (minor third) interval consists of 2 notes that are 3 *half step* distance apart

m6 (minor sixth) interval consists of 2 notes that are 8 *half steps* distance apart

m7 (minor seventh) interval consists of 2 notes that are 10 *half steps* distance apart

P5 (perfect fifth) interval consists of 2 notes that are 7 *half steps* distance apart



Minor 2nd
1 Semitones



Major 2nd
2 Semitones



Minor 3rd
3 Semitones



Major 3rd
4 Semitones



Perfect 4th
5 Semitones



Tritone
6 Semitones



Perfect 5th
7 Semitones



Minor 6th
8 Semitones



Major 6th
9 Semitones



Minor 7th
10 Semitones



Major 7th
11 Semitones

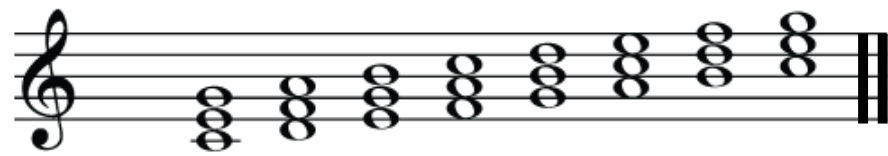


Perfect Octave
12 Semitones

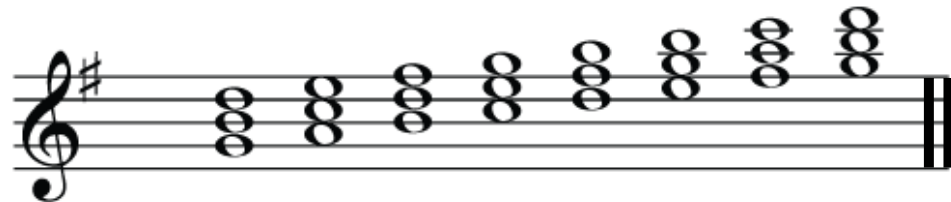
**** 1 Semitone = 1 half note****

Scales and Chords

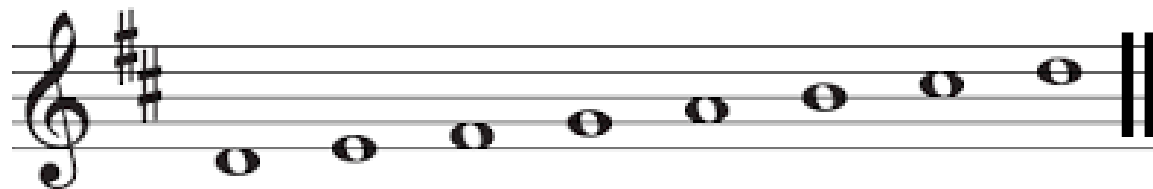
C major



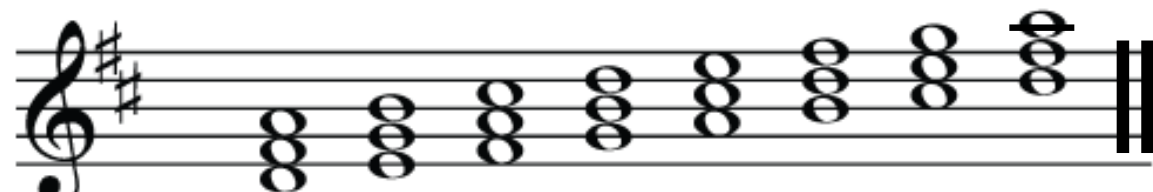
G major



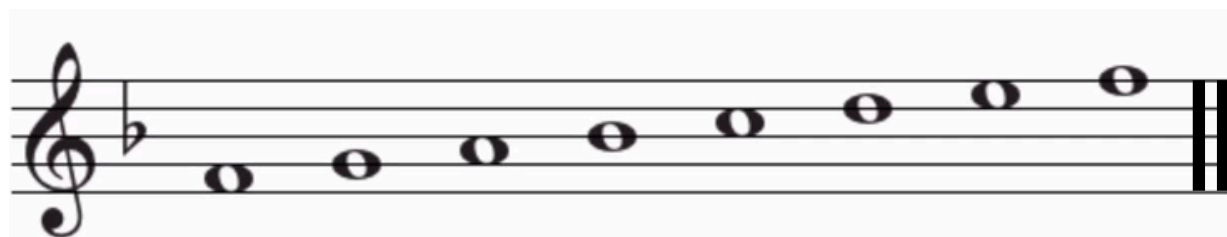
D major



D E F# G A B C# D

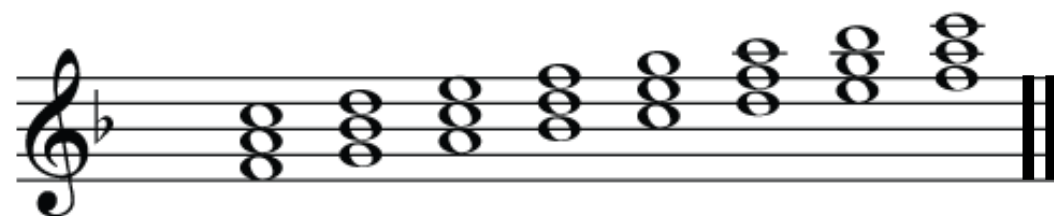


F major



Musical notation for the F major scale in treble clef, showing the notes F, G, A, B \flat , C, D, E, F.

F G A B \flat C D E F



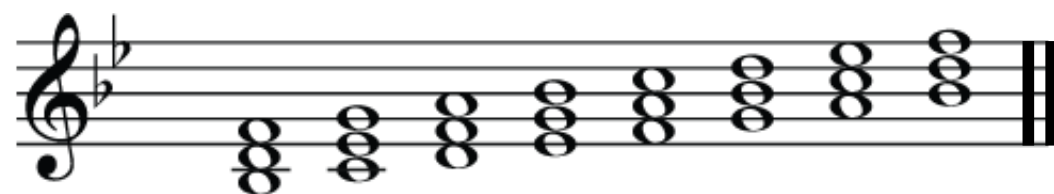
Musical notation for the F major triad in treble clef, showing the notes F, A, and C.

B flat major



Musical notation for the B flat major scale in bass clef, showing the notes B \flat , C, D, E \flat , F, G, A, B \flat .

B \flat C D E \flat F G A B \flat



Musical notation for the B flat major triad in treble clef, showing the notes B \flat , D, and F.

E flat major



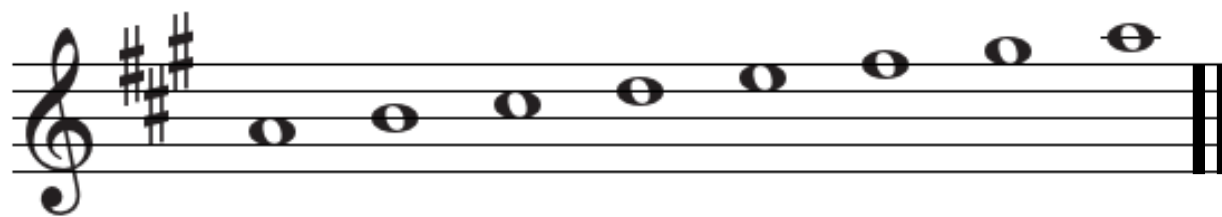
Musical notation for the E flat major scale in treble clef, showing the notes E \flat , F, G, A \flat , B \flat , C, D, E \flat .

E \flat F G A \flat B \flat C D E \flat

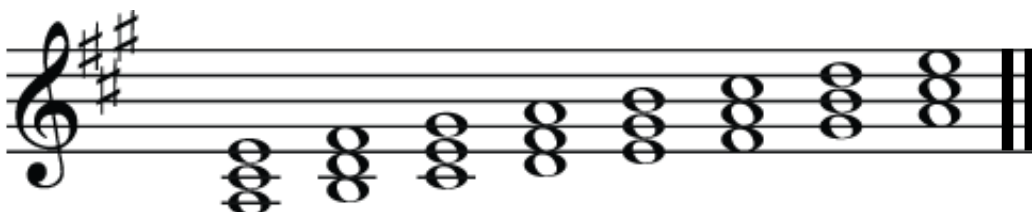


Musical notation for the E flat major triad in treble clef, showing the notes E \flat , G, and B \flat .

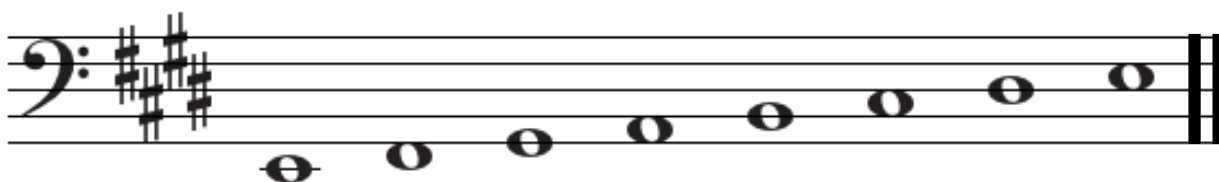
A major



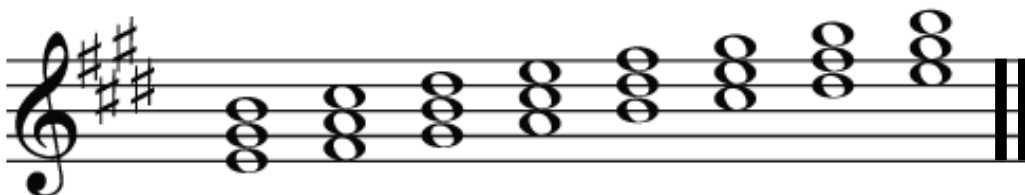
A B C# D E F# G# A



E major



E F# G# A B C# D# E



A flat major



Ab Bb C Db Eb F G Ab



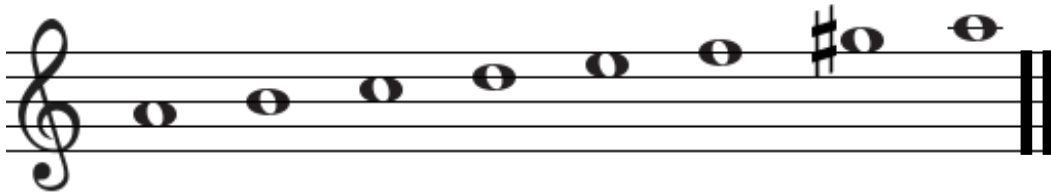
A minor

A minor scale



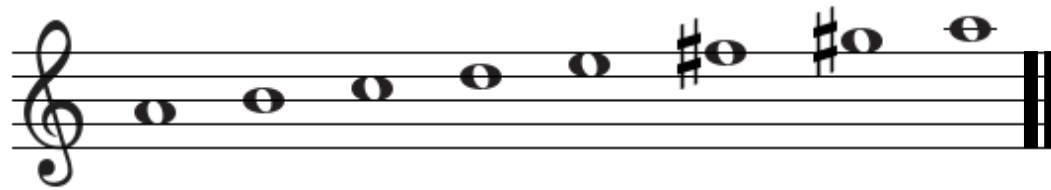
A B C D E F G A

A harmonic minor scale

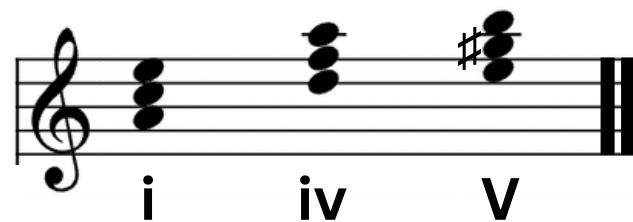


A B C D E F G# A

A melodic minor scale



A B C D E F# G# A



E minor

E minor scale



E F# G A B C D E

E harmonic minor scale



E F# G A B C D# E

E melodic minor scale



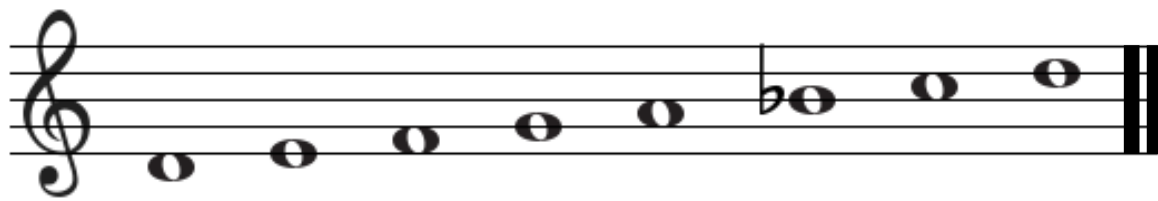
E F# G A B C# D# E



i iv V

D minor

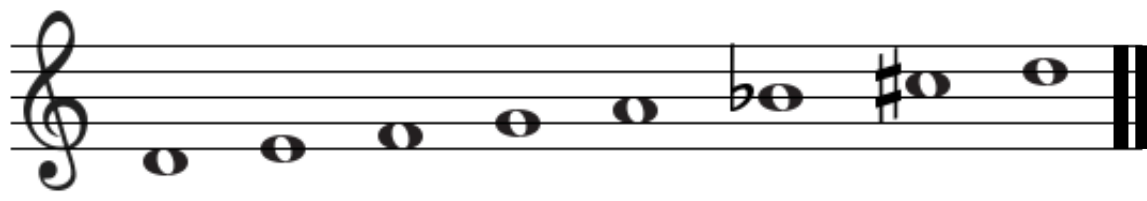
D minor scale



Musical notation for the D minor scale in treble clef. The scale consists of the notes D, E, F, G, A, B \flat , C, and D. The notes are written as half notes on a five-line staff, with a double bar line at the end.

D E F G A B \flat C D


D harmonic minor scale



Musical notation for the D harmonic minor scale in treble clef. The scale consists of the notes D, E, F, G, A, B \flat , C \sharp , and D. The notes are written as half notes on a five-line staff, with a double bar line at the end.


D E F G A B \flat C \sharp D

D melodic minor scale



Musical notation for the D melodic minor scale in treble clef. The scale consists of the notes D, E, F, G, A, B, C \sharp , and D. The notes are written as half notes on a five-line staff, with a double bar line at the end.

D E F G A B C \sharp D



Musical notation showing the primary triads of D minor in treble clef. The first triad (i) consists of D, F, and A. The second triad (iv) consists of F, A, and C. The third triad (V) consists of A, C, and E, with a sharp sign above the C. The notes are written as chords on a five-line staff.

i iv V

B minor

B minor scale



B C# D E F# G A B

B harmonic minor scale



B C# D E F# G A# B

B melodic minor scale



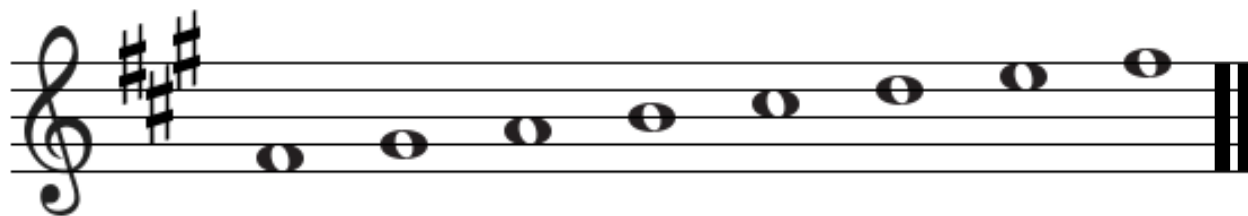
B C# D E F# G# A# B



i iv V

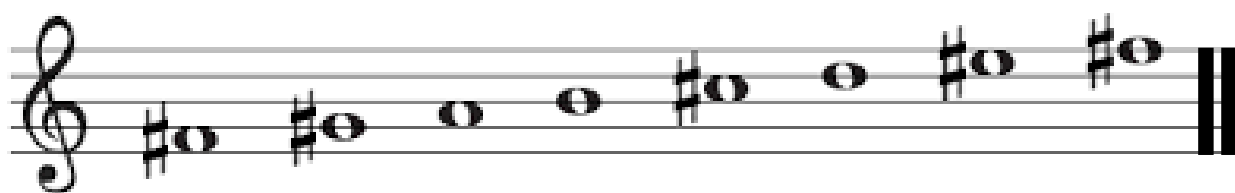
F sharp minor

F-sharp minor



F# G# A B C# D E F#

F-sharp harmonic minor scale

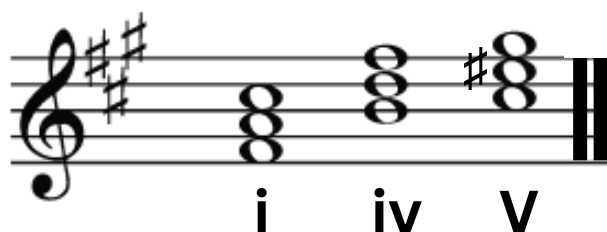


F# G# A B C# D E# F#

F-sharp melodic minor scale

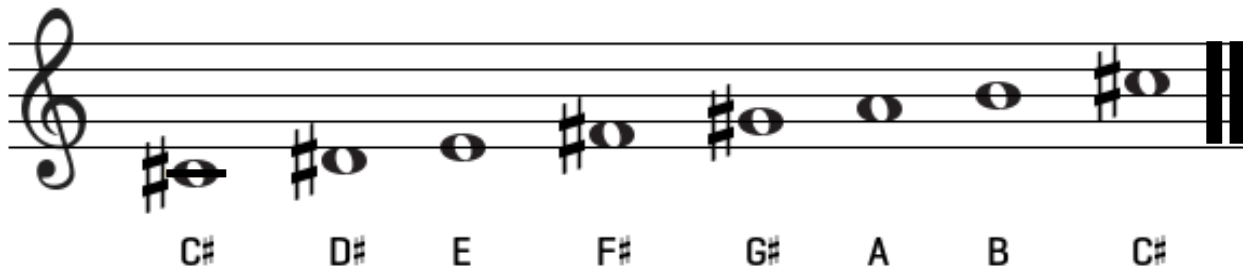


F# G# A B C# D# E# F#



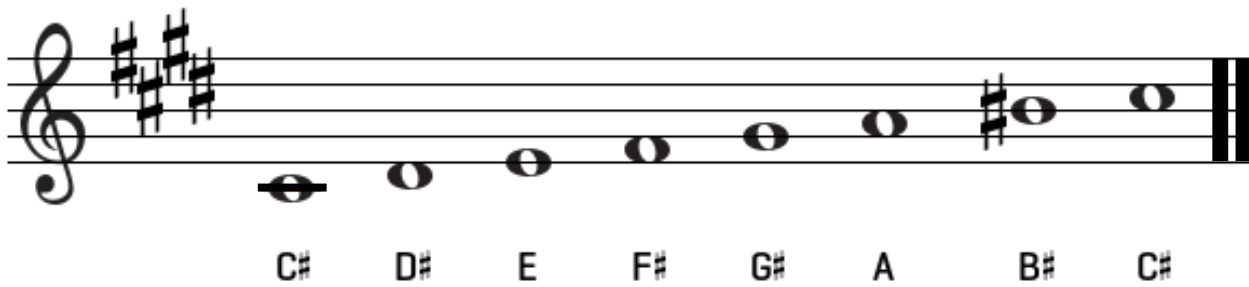
C sharp minor

C-sharp minor scale



C# D# E F# G# A B C#

C-sharp harmonic minor key signature



C# D# E F# G# A B# C#

C-sharp melodic minor scale




C# D# E F# G# A# B# C#



i iv V

C minor


C minor scale



C D E \flat F G A \flat B \flat C

The image shows the C minor scale in treble clef. The notes are C, D, E-flat, F, G, A-flat, B-flat, and C. The scale is written on a single staff with a treble clef and a key signature of two flats. The notes are placed on the lines and spaces of the staff: C on the first space, D on the second line, E-flat on the second space, F on the third line, G on the third space, A-flat on the fourth line, B-flat on the fourth space, and C on the fifth line. The scale ends with a double bar line.


C harmonic minor scale



C D E \flat F G A \flat B C

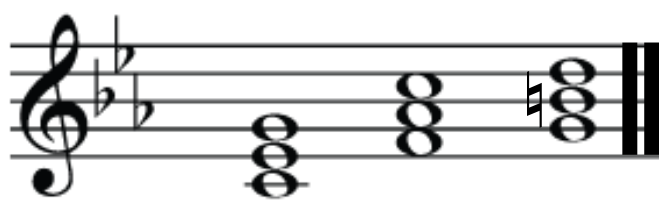
The image shows the C harmonic minor scale in treble clef. The notes are C, D, E-flat, F, G, A-flat, B, and C. The scale is written on a single staff with a treble clef and a key signature of two flats. The notes are placed on the lines and spaces of the staff: C on the first space, D on the second line, E-flat on the second space, F on the third line, G on the third space, A-flat on the fourth line, B on the fourth space, and C on the fifth line. The scale ends with a double bar line.

C melodic minor scale



C D E \flat F G A B C

The image shows the C melodic minor scale in bass clef. The notes are C, D, E-flat, F, G, A, B, and C. The scale is written on a single staff with a bass clef and a key signature of two flats. The notes are placed on the lines and spaces of the staff: C on the first space, D on the second line, E-flat on the second space, F on the third line, G on the third space, A on the fourth line, B on the fourth space, and C on the fifth line. The scale ends with a double bar line.



i iv V

The image shows the C minor triad in treble clef. The notes are C, E-flat, and G. The triad is written on a single staff with a treble clef and a key signature of two flats. The notes are placed on the lines and spaces of the staff: C on the first space, E-flat on the second space, and G on the third line. The triad is written as a chord with a double bar line.

G minor

G minor scale



G A B \flat C D E \flat F G

G harmonic minor scale

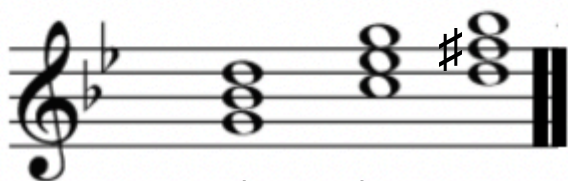


G A B \flat C D E \flat F \sharp G

G melodic minor scale



G A B \flat C D E F \sharp G



i iv V

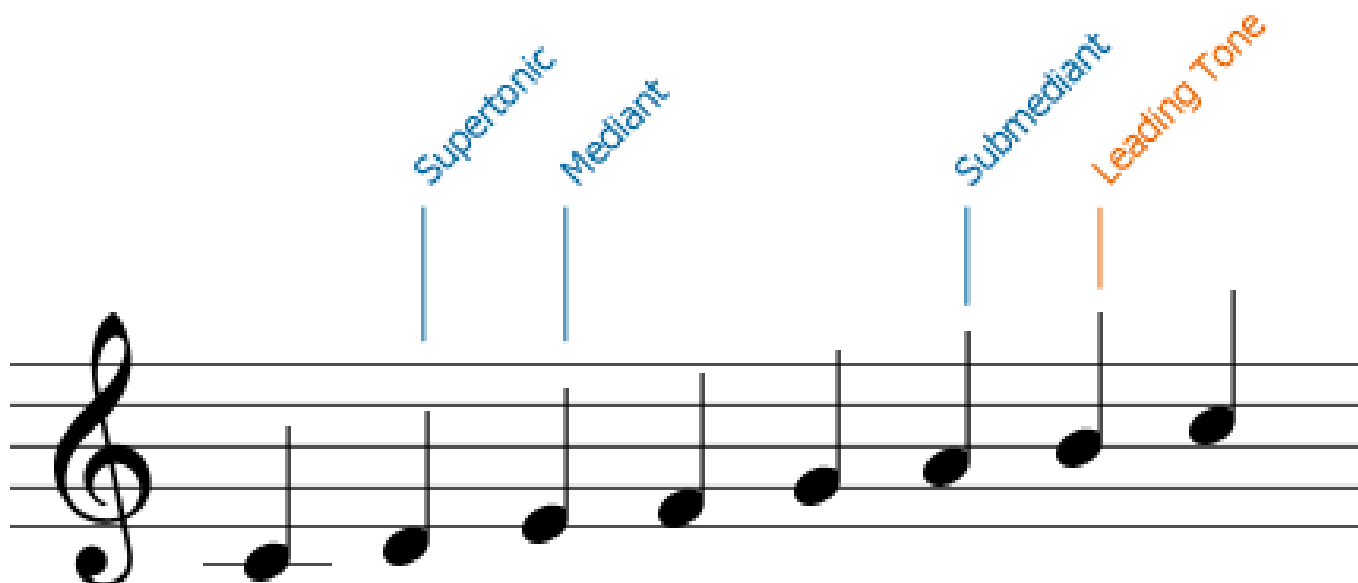
Scale Degrees:

Supertonic - the 2nd degree of the scale

Mediant - the 3rd degree of the scale

Submediant - the 6th degree of the scale

Leading Tone - the 7th degree of the scale



Basic Enharmonic

An **enharmonic** is a musical note (or interval, scale, key signature, etc) that is the same as another note (or interval, scale, key signature, etc)

EXAMPLES:

F # = G b

B = C b

D x = E

Rules of Accidentals

- An accidental sign placed immediately to the left of (or above) a note to show that the note must be changed in pitch
- Accidentals affect every note on that space or line for the remainder of the bar unless canceled by a natural.

Ornamentation

Trill are a type of ornament that consists of a rapid alternation of a note with one a half step or tone above.



Grace notes are a type of notation that is printed smaller, it creates a quick addition to the music but it is usually melodically and harmonically not essential.



Tremolo is a wavering effect of a note, produced by rapid reiteration of a note, by rapid repeated slight variation in the pitch of a note, or by sounding two notes of slightly different pitches to produce prominent overtones.



Musical Expression

Animato is a marking instructing to play with an animated or lively quality, evoking a sense of vibrancy and dynamic motion.

Cantabile is a marking instructing to play smooth and with flow

Leggiero is a dynamic command indicating to play lightly in piano or mezzo-piano

Marcato indicates to play (especially as a direction) with emphasis.

Spiritoso indicates to play in a spirited or animated manner; play allegro

Con Moto is a tempo mark indicating that a passage is to be played "with motion"

Con Brio means to play with spirit or vigor

Stringendo means to play the phrase gradually faster

Andantino has a tempo that is slightly faster than Andante

Allegretto indicates to play (especially as a direction) at a fairly brisk tempo.

Terminology

Opus is a separate (set of) composition(s) by a particular composer, usually ordered by date of publication.

Poco a poco means “little by little” or gradually

Non troppo means “not too much” or moderately

Molto is an expression used to augment the directive to which it is applied.

Cadenza is a solo passage inserted into a movement in a concerto or other work, normally near the end.

Movement

Parallel motion occurs when both voices move in the same direction by the same interval—both up by step, or both down by a third.

Contrary motion occurs when the two voices move in opposite direction to each other by step or leap