Learn the basics of music theory with this simple, but extensive music theory terms list.

#### **Basic Music Theory Terms List**

### Accidental

An accidental is a sharp (#) or flat (b) note.

# Arpeggio

Defined simply, an arpeggio is a broken down chord.

For example, a C major arpeggio is the notes C,E, and G played by themselves, rather than being harmonized.

# Ascending

Ascending means moving up in pitch, usually referring to moving up and down in a musical scale, arpeggio, or other musical sequence.

#### Chord

A chord is 3 notes or more played at the same time (harmoniously).

### Circle of fifths

A circular diagram showing the relationship between the 12 keys in the chromatic scale.

## Descending

Descending means moving down in pitch, and, like ascending, usually refers to moving down a musical scale, arpeggio, or other musical sequence.

### Dominant

A dominant refers to the fifth note or chord in a scale.

### Extended/Extension

An extension is the addition of a 9th, 11th, or 13th in a chord.

When you add an extension it's called extending the chord.

### Flat

A note is flattened when it moves down a half step/semitone.

### Harmonic interval

A harmonic interval is two different pitches played at the same time.

This is sometimes called a "dyad".

### Harmony

Different pitches played together creates harmony.

Understanding harmony means having a working knowledge of chords and intervals.

### Interval

An interval defines the distance from one note another note.

Here's an interval chart using the chromatic scale, starting from the root note C.

R	b2	2	ь3	3	4	b5	5	b6	6	b <b>7</b>	7
С	C#	D	Eb	E	F	F#	G	G#	Α	Bb	В

### Inversion

An inversion, or inverting a chord, means to change the order of notes to where the bass note is no longer the root note.

# Key

A key is the diatonic major or minor scale that a piece of music is built from.

The key is defined by the root note, and is identified by the number of sharps or flats after a clef.

## Major Scale

The major scale is the most common scale in Western music, built from the interval structure:

1-2-3-4-5-6-7

# Melody

The recurring sequence of notes used to create a song. A melody is generally accompanied by rhythm and harmony.

### Minor Scale

The minor scale is built from the 6th degree of a major scale, and results in the interval structure:

1-2-b3-4-5b6-b7

### Mode

A mode is the name of a scale built from any group of notes, and is determined by the interval structure relative to the root/tonal center.

### Modulate/Modulation

A modulation happens when you change keys in the music.

#### Octave

An octave is an interval occurring 12 pitches/semitones higher than the original pitch.

For example, E3 to E4 is considered an octave.

This means you'll end up at the same note, but it will have a higher pitch.

### Pentatonic Scale

A pentatonic scale is a five-note scale.

#### Root

The root is the first note (the 1) in a scale, chord, or arpeggio, and acts as the tonal center.

# **Rootless Voicing**

This is a chord voicing without a root note.

### Scale

A scale is a group of notes organized by an interval structure, and is defined by the tonal center, which is the root note.

### Semitone

A semitone is a half step movement. It's the shortest interval in the chromatic scale.

A half step occurs when you sharpen or flatten the initial note. This means it's one note higher or lower than the initial note.

You can also think of a semitone as two adjacent notes.

### Sharp

A note is sharpened (#) when it moves up a half step/semitone.

#### Tone

Tone, also called a whole tone or whole step, is an interval of two semitones, which means two notes higher or lower than the initial note.

### **Tonic**

The first note of a scale, also called the root.

# Transcribe/Transcription

Transcribing means to notate music from an audible source.

# Transpose

Transposition is changing the key of the music. This could be a parallel shift, such as changing the key from major to minor, or a shift by a specific interval, such as moving the key up a major third.

### Triad

A triad is a three-note chord. The most common triads are major, minor, and diminished.

### Unison

A unison happens when two or more notes with the same pitch are played simultaneously.

### Vibrato

Vibrato means moving a note out in and out of pitch, generally with a consistent alteration.

## Voicing

A voicing is how a group of notes is arranged or "voiced" in a harmony.