The Elements of Music



What if music is never been invented, how do you think the world without music?



What are the Elements of Music?



SOUND

PITCH - The frequency of the note's vibration (note names C, D, E, etc.).

TIMBRE - In music, timbre, also known as tone color or tone quality, is the perceived sound quality of a musical note, sound or tone.

Note	Beats
0	4 beats
0	2 beats
	1 beat
	½ beat

TIMBRE (Soprano Female voice sample)



TIMBRE (Alto Female voice sample)



TIMBRE (Bass Male voice sample)



TIMBRE (Tenor Male voice sample)



TIMBRE (Tenor Male voice sample)



TIMBRE (Violin sample)



TIMBRE (Viola sample)



MELODY - A series of single tones organized in ascending and descending patterns which add up to a recognizable whole. A melody begins, moves and ends; it has direction, shape and continuity. The up and down movement of its pitches conveys tension and release,

expectation and arrival.



HARMONY - In music, harmony is the process by which the composition of individual sounds, or superpositions of sounds, is analysed by hearing. Usually, this means simultaneously occurring frequencies, pitches, or chords.



RHYTHM - It is the flow of music through time. It is the aspect of music that is concerned with accents, durations and flow of the notes. It is also best understood when incorporated with an arrangement called melody.

Note	Beats
0	4 beats
0	2 beats
	1 beat
	½ beat

BEAT - beat necessarily identical with the underlying pulse of a given piece of music.

METER - refers to the regularly recurring patterns and accents such as bars and beats.

TEMPO - the speed of the underlying beat.

metronome - is a practice tool that produces a steady pulse (or beat) to help musicians play rhythms accurately.





Lento	Adagio
Andante	Moderato
Allegretto	Allegro

metronome



Beat

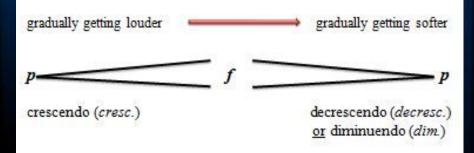


TEMPO - In musical terminology, tempo is the speed or pace of a given piece. In classical music, tempo is typically indicated with an instruction at the start of a piece and is usually measured in beats per minute.

Tempo Marking	Definition	
Prestissimo	Very Very Fast (>200bpm)	
Presto	Very Fast (168-200bpm)	
Allegro	Fast (120-168bpm)	
Moderato	Moderately (108-120bpm)	
Andante	Walking Pace (76-108bpm)	
Adagio	Slow and Stately (66-76bpm)	
Lento/Largo	Very Slow (40-60bpm)	
Grave	Slow and Solemn (20-40bpm)	
(196.)		

DYNAMICS - Loudness and softness of a sound. Loudness is indicated by special words or symbols such as forte-loud, fortissimo-very loud and fortississimo-very very loud.

ppp	pianississimo	Very, very soft.
pp	pianissimo	Very soft.
p	piano	Soft.
mp	mezzo piano	Moderately soft.
mf	mezzo forte	Moderately loud
f	forte	Loud.
ff	fortissimo	Very loud.
M	fortississimo	Very, very loud.



DYNAMICS example

Basic Dynamics

p mp



FORM - It derives from the relationships between the structural units of musical composition, relationships that are made apparent by the manner in which the musical elements are treated in each structural unit.

Intro
Verse 1
Verse 2
Refrain
Chorus
Verse 3
Bridge
Coda

Musical Form

the shape, structure and organization of music

- Binary form: AB
- Ternary form: ABA
- Rondo: ABACAD...
- Theme and Variations: A A' A' A'' A'''...
- Ballad form: AABA
- Strophic:stanzas or verses
- Call and response

TEXTURE - It refers to the relationships between any simultaneously sounding elements in music such as tones, melodies, rhythms, etc.

monophony (one melody alone)

<u>homophony</u> (one main melody with accompaniment)
<u>polyphony</u> (two or more independent melodies sounded)

<u>polyphony</u> (two or more independent melodies sounded simultaneously).

Monophony

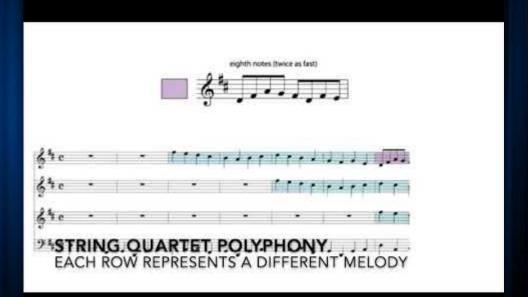
VOCAL MONOPHONY

ONE VOICE SINGING ONE MELODY

Homophony



Polyphony



Thank you Question please