Fundamentals of Music

- 1. TIMBRE tone quality or "color" of a musical sound
 - a. Medium object or being that produces the sound
 - i. Vocal, Instrumental, or both
 - ii. Solo or ensemble (duet, trio, choir, orchestra, etc.)
 - iii. Instrument Type (aerophone, chordophone, idiophone, membranophone)
- 2. PITCH a tone determined by its frequency level
 - a. Tuning system the pitches common to the musical tradition
 - b. Scale the pitches used in a particular performance arranged in order
 - c. Interval the difference between two pitches
 - d. Range all the pitches that a voice or instrument can potentially produce
 - e. Melody an organized succession of pitches forming a musical idea
 - f. Melodic Contour the general direction and shape of a melody
 - g. Ornamentation an embellishment or decoration of the melody
 - h. Text Setting Rhythmic relationship of words to melody
 - i. Syllabic one pitch per syllable
 - ii. Melisma several pitches per syllable
 - i. Mode a musical system used as the basis for composition and improvisation
- 3. RHYTHM organization of the duration of sound
 - a. Beat a regular pulsation
 - b. Accent an emphasized beat
 - c. Tempo relative rate of speed of the beat
 - d. Meter a system of grouping beats into individual units
 - e. Syncopation accenting on a normally de-emphasized beat
 - f. Free Rhythm music with no regular pulsation
 - g. Rhythmic Density quantity of notes between periodic accents or over a specific unit of time
- 4. PHONIC STRUCTURE (Texture) relationship between different sounds
 - a. Monophony a single line of music
 - b. Polyphony multiple lines of music
 - i. Homophony multiple lines of music expressing the same musical idea
 - ii. Counterpoint or Dysphony multiple lines of music expressing independent musical ideas
 - c. Heterophony multiple performers playing simultaneous variations of the same line of music
- 5. DYNAMICS volume of a musical sound
- 6. FORM underlying structure of a musical performance
- 7. EXTRA-MUSICAL relationship of a music to non-musical phenomena