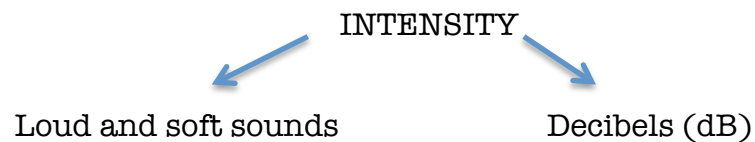


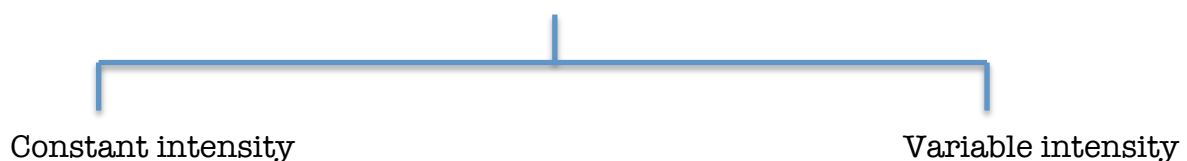
TO SUM UP (UNIT 4).

Human ear: HEARING THRESHOLD (10 dB) ----- PAIN THRESHOLD (140 dB)

NOISE POLLUTION: sound volumen is too high.

DYNAMICS: changes of volume.

DYNAMIC MARKINGS



<i>pp</i> = pianissimo	very soft			
<i>p</i> = piano	very soft			
<i>mp</i> = mezzo piano	moderately soft			
<i>mf</i> = mezzo forte	moderately loud			
<i>f</i> = forte	loud			
<i>ff</i> = fortissimo	very loud			
		sforzando	<i>sfz</i>	sudden accent
		crescendo		gradually louder
		diminuendo		gradually softer

COMPOSER: CARL ORFF (1895 - 1982).

Carl Orff was a German composer. He was very interested in music education and developed a method to teach young students (with no musical knowledge), to play in small groups using simple instruments. These were called Orff instruments and they were small percussion instruments: xylophone, glockenspiel, triangle... One of his most famous compositions was *Carmina Burana*.