

Mastering Pitch: The Science of Sound

Learning objective: To understand and apply the terminology of pitch within musical compositions and performance.

Key Vocabulary

Use this vocabulary that to refine your musical descriptions. The terms are grouped into 'Describing Pitch', 'Musical Structure', and 'The Physics of Sound'.

Pitch The highness or lowness of a musical ...	Frequency The rate of vibration; faster vibrat...	Interval The distance in pitch between two di...
Melody A sequence of single notes that are...	Ascending A musical phrase where the pitch...	Descending A musical phrase where the pit...
Stepwise Moving between adjacent notes on...	Leap A musical movement where the pitch j...	Octave The interval between one note and t...
Scale A set of musical notes ordered by pitch...	Vibration The rapid back-and-forth moveme...	Timbre The unique 'colour' or quality of a so...
Harmony When two or more different pitches...	Dissonance A combination of pitches that s...	Consonance A combination of pitches that ...
Explain why a lo...	Compare and con...	If a composer wa...
What might happ...	Justify this state... 'Timbre is what allows u...	Design a short m...