

Waves and Sound

Transverse waves, longitudinal waves, medium, speed of waves, speed of sound, constructive interference, destructive interference, principle of superposition, energy, periodic motion, frequency, pitch, wavelength, amplitude, wave equation, resonance, beat frequency, rarefaction, nodes, antinodes, reflection, transmission, electromagnetism, matter waves, mechanical waves, Doppler effect, mach number, sound barrier, supersonic, subsonic, echoes



Sound Wave – Probably not the type of waves we'll be talking about, but he's pretty cool!