

Physical systems Vocabulary

Term	Definition	Picture
Kinetic Energy		
Potential Energy		
Velocity		
Speed		
Friction		
Transverse wave		
Longitudinal wave		
Frequency		
Medium		
Refraction		

Term	Definition	Picture
Reflection		
Diffraction		
Absorption		
scattering		
Digital		
Analog		

Draw and label the parts of a TRANSVERSE wave. Include: crest, trough, amplitude, wavelength.

Draw and label the parts of a LONGITUDINAL wave. Include: crest, trough, amplitude, wavelength.