

Unit Plan Template
Livingston County Schools
Science 7th: Unit 7:Waves

Length of Unit: 3 Weeks

Ky Academic Standards	Critical Vocabulary	Text/Resources/Activity
07-PS4-1 07-PS4-2 07-PS4-3	Wave Transverse wave Compressional Wave Rarefaction Wavelength Frequency Amplitude Crest Trough Law of Reflection Refraction Diffraction Interference Electromagnetic Waves Electromagnetic Spectrum Infrared Waves Ultraviolet Waves Radio Waves Visible Waves X-Rays and Gamma Rays	<ul style="list-style-type: none"> ● NGSS standards ● Glencoe Science Level Green /Blue ● iScience textbook ● Hooks PPT (on teacher webpage) ● Kessler Stations ● Science Circuits ● I Have..You Have Game ● Kahoot ● Directed Reading/Content Mastery Worksheets ● Reinforcement Worksheets ● Enrichment Worksheets ● Note Taking Worksheets ● IXL Science ● Brainpop ● Waves cootie catchers ● Waves Doodle Book ● Video: Types of Waves & Analog vs. Digital ● Waves Gallery Walk ● Behavior of Waves WS ● Exploring Sound ● Exploring Light ● Making Waves