

Lynn Emery  
ELD Science 8

+	MONDAY 1-9-16	TUESDAY 1-10-16	WEDNESDAY 1-11-16	THURSDAY 1-12-16	FRIDAY 1-13-16
<b>CONTENT STANDARD</b>	P.EN.07.31 identify examples of waves, including sound waves, seismic waves and waves on water.	P.EN.07.31 identify examples of waves, including sound waves, seismic waves and waves on water.	P.En.07.32 Describe how waves are produced by vibrations in matter	P.En.07.32 Describe how waves are produced by vibrations in matter	P.En.07.32 Describe how waves are produced by vibrations in matter
<b>CONTENT OBJECTIVE:</b>	SWBAT demonstrate knowledge of waves and how they create sound using a wavy motion lab.  I can describe waves and how sound travels.	SWBAT demonstrate comprehension of the parts of a wave by completing hands on activity showing a wave.  I can construct a wave and label the parts of wave.	SWBAT demonstrate comprehension of waves and different types of wave by completing the stations.  I can complete the different stations showing sound waves.	SWBAT demonstrate knowledge of a wave by completing Slinky wave activity.  I can orally/write on hands on activity with A/B partner.	SWBAT demonstrate comprehension of how sound is made by completing hands on activity.  I can write to answer questions about sound.
<b>LEARNING TARGET:</b>					
<b>LANGUAGE OBJECTIVE:</b>	SWBAT orally explain how a slinky will send a wave from end of another.	SWBAT write to recount the parts of the wave using hands on activity.	SWBAT write to explain the different waves used to transfer sounds.  A compression wave...  A transverse wave....	SWBAT write to recount the activity on lab sheet using information from hands on lab.	SWBAT explain how sound is made by completing guided questions.
<b>Vocabulary:</b>	y-axis x-axis pattern compare characteristic formula quality <b>Pretest</b>	<b>Put in book.</b>	<b>Partner practice</b>	<b>Practice</b>	<b>Vocabulary #7</b>  <b>Test</b>