

Some items are subject to change

Weekly Agenda

Class: 8th Grade Physical Science
Dates: January 11- January 15, 2020

Materials you will need this week:

1. Laptop
2. Charger for Laptop
3. Quiet/Non-Distracting location to work
4. Writing utensil and paper

Standards addressed:

S8P4 Obtain, evaluate, and communicate information to support the claim that electromagnetic (light) waves behave differently than mechanical (sound) waves.

(a). Ask questions to develop explanations about the similarities and differences between electromagnetic and mechanical waves.

Agenda Overview:

1. Introduction of Waves; specifically concentrating on Mechanical Waves
2. Cloze Notes
3. Drag and Drop Venn Diagram
4. Goformative Activity: Wave_Diagram label
5. Transverse Wave Worksheet
6. Brain Pop Video
7. Waves Vocabulary Activity
8. Compression/Longitudinal Waves Worksheet

You need to submit:

1. Drag and Drop Venn Diagram (Monday/Tuesday)
2. GoFormative: Wave_Diagram Label (Wed/Thurs)
3. Transverse Wave Worksheet
4. Waves Vocabulary Activity (Friday)
5. Compression/Longitudinal Waves Worksheet