Waves Essential Question

What are the characteristic properties of waves and how can they be used?

Skills to Master EQ’s

1. I can provide evidence that different types of waves interact with various types of matter differently.
2. I can create a model that represents how the energy of a wave is related to its amplitude.
3. I can provide evidence of the relationship between pitch, frequency, and wavelength.
4. I can provide evidence that demonstrates that waves are absorbed, reflected, and transmitted in the world.
5. I can provide examples of ways that waves are used in the real world.