

# AP Physics 2 Summer Homework

Go to <https://www.physicsclassroom.com/>

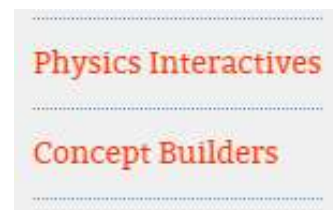
Click on the Physics Tutorial tab and then click on the Vibrations and Waves link as shown below.

## Vibrations and Waves

The nature, properties and behaviors of waves are discussed and illustrated; the unique nature of a standing wave is introduced and explained.

Work through Lessons 0-4.

For further understanding, there are fun interactives for **WAVES AND SOUND** on the tabs to the left labeled Physics Interactives and Concept Builders.



I need you to have a good understanding of wave motion when you show up in August. Nothing to turn in. Have fun with the games provided within the interactive and concept building pages.

I will be checking my emails weekly during the summer if you have any questions at [smorse@auhsdschools.org](mailto:smorse@auhsdschools.org)

Have a relaxing summer☺!

Mrs. Morse