

Hello summer camp students!

Welcome to your new week of summer camp. I'm Mr. Cunningham, and I'll be your guide this week. I currently teach Chemistry and Physics at CKHS and I'm excited to have you experiment with the speed of sound and observe parallax!

What I would like you to do, is review the lab write-up with the speed of sound and parallax. Next, I've created a few videos for you to watch that demonstrate how to complete the sound lab. Those will be found on the claysburgkids.us website.

In order to receive credit for the sound lab, I would like you to complete the following:

1. Once you have completed the open pipe resonator section, you can either share your completed work in a photo, share a video of you performing the lab, or share your open pipe resonator and label the length you used to find the correct sound.
2. Once you have completed the closed pipe resonator section, you can use the same methods as in the open pipe resonator criteria to receive credit.

In order to receive credit for the parallax lab, I would like you to complete the following:

3. Please take several photos or drawings of you performing the experiment and show me the objects passing each other. Remember, it's an art lab, so drawings and diagrams would be excellent!

If you have any questions, please feel free to contact me at scunningham@cksdbulldogs.com.
Have a great week!