

Spectrometer Observations

1. Test your spectrometer by holding window A3 to your phone camera and taking a picture.
2. If you would like, make an account on <https://spectralworkbench.org/> and calibrate your spectrometer by taking a picture of a fluorescent lightbulb.
3. Take a picture of one of the fluorescent lights in the room, then take a picture of the sky.

Observations:

Similarities between spectra of fluorescent light and sky:

Differences between spectra of fluorescent light and sky: