I will present a brief description and demonstration of a diffraction grating. You will use diffraction grating sheets to identify an “unknown” light source.

This is a pass/fail learning center!

The “unknown” light source is: _________________.

If you want to see the theory of the diffraction grating, go here: [http://scienceworld.wolfram.com/physics/DiffractionGrating.html](http://scienceworld.wolfram.com/physics/DiffractionGrating.html)