

Implementation Template

Teacher name(s):

David Kurtz

Activity title or description of what will be implemented:

Investigating Planck's Constant with LED's

Class(es) in which used:

Physics (honors) and Engineering

Grade Level(s):

12

Connected curriculum topic(s) or practice(s):

Waves, frequency, wavelength, energy, electricity, circuits

Reason(s) for choosing:

I have all the equipment to make the apparatus and the topic is interesting

Expected challenges or pitfalls, and ideas for overcoming these challenges:

We don't often discuss these topics.

Other comments:

I will likely do this project in the spring when we have completed our regular curriculum and are looking for enrichment and/or extensions.