

Physics 313

<https://simphy.com/weblets/photoelectric-effect/>

<https://www.thephysicsaviary.com/Physics/Programs/Labs/PhotoelectricEffect/>

https://javalab.org/en/photoelectric_effect_2_en/

<https://phet.colorado.edu/en/simulations/photoelectric>

Does frequency of light affect the current of the Photoelectric Effect?
<https://www.nucleuslearning.com/does-frequency-of-light-affect-the-current-of-the-photoelectric-effect/>

compton effect
<https://www.geogebra.org/m/dgx8uSXJ>

Emission Spectra
http://physics.bu.edu/~duffy/HTML5/emission_spectra.html

Quantum Mechanics: Schrödinger's discovery of the shape of atoms
<https://www.youtube.com/watch?v=BMlvWz-7GmU>

مستويات طاقة الهيدروجين وطيف الانبعاث
https://javalab.org/en/spectrum_of_hydrogen_en/

Emission and absorption of different elements
<https://foothillastrosims.github.io/Spectroscopy-Demonstrator/>

Detecting radiation with a Geiger-Muller tube(why mica is used in the thin window)

<https://mrmackenzie.co.uk/2012/11/detecting-radiation-with-a-geiger-muller-tube/>

What is a GM Counter / Geiger Muller Counter?

<https://www.youtube.com/watch?v=Y15lHe5pTzo>

Particle Accelerators and Detectors

<https://universe-review.ca/R15-20-accelerators02.htm>

التألق

<https://en.wikipedia.org/wiki/Phosphor>