

Homework 6

Complete Part I first, by taking notes that you will keep for yourself. (*Do not turn these in.*) Type up your answer to Part II and submit it in one double-spaced, Word document. Add a title page with the title, your name, and the date. Use 12-point Times New Roman Font with 1" margins on all sides. When you are done upload this into the [Dropbox on Blazeview](#). If you are unable to use Word for the assignment, you may use another software package and upload a pdf instead.

PART I: Notes

1. Read and take notes on the video "Atomic Energy".

PART II: Assignment (25 points total)

The current model for the atom took a very long time to develop and many notable experiments were conducted during this time. In 3-5 pages (not including references and title page), describe the evolution of the model. Be sure to include information about each of the following people: Democritus, John Dalton, J. J. Thomson, Ernest Rutherford, and Neils Bohr.