

Integrated Chemistry and Physics (about 7 goal boxes)

1. Lab Work – Seminar
2. Principles of Integrated Chemistry – Physics – Work in detail on all topics
 - a. Structure and Properties of Matter
 - b. Changes in Matter
 - c. Energy Transformations
 - d. Motion
 - e. Forces of Nature
3. Historical Perspectives of Integrated Chemistry – Physics

Include information on **all** of these scientists and work

Antoine Lavoisier

Albert Einstein

Niels Bohr

John Dalton

Marie and Pierre Curie

Lise Meitner

Isaac Newton

Ernest Rutherford

Enrico Fermi

Johannes Kepler