Various Atomic Models (Ch. 4)

- <u>Dalton</u>: Indivisible atoms
- J.J. Thomson: Atoms emit tiny negative particles.
 (Therefore atoms not indivisible!)
- Rutherford: Some α-particles bounce back when shot at atoms. (There is a concentration of mass with a positive charge in the atom.)

http://www.youtube.com/watch?v=5pZj0u_XMbc