



Various Atomic Models (Ch. 2)

- Dalton: Indivisible atoms
- J.J. Thomson: Atoms emit tiny negative particles. (Therefore atoms not indivisible!)
- William Thomson (Lord Kelvin): formulates the Plum Pudding Model.
- 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