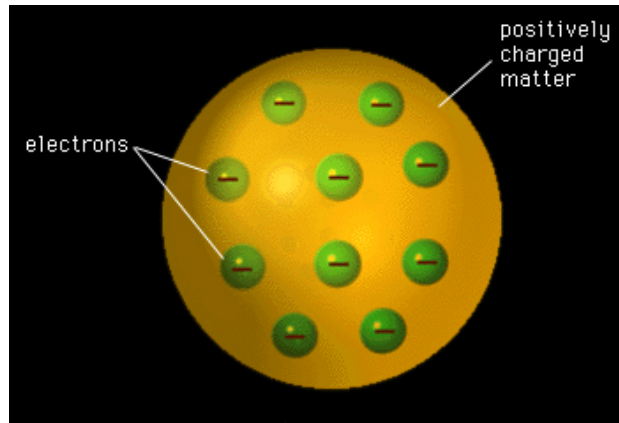


"Could anything at first sight seem more impractical than a body which is so small that its mass is an insignificant fraction of the mass of an atom of hydrogen?"
-- J.J. Thomson.

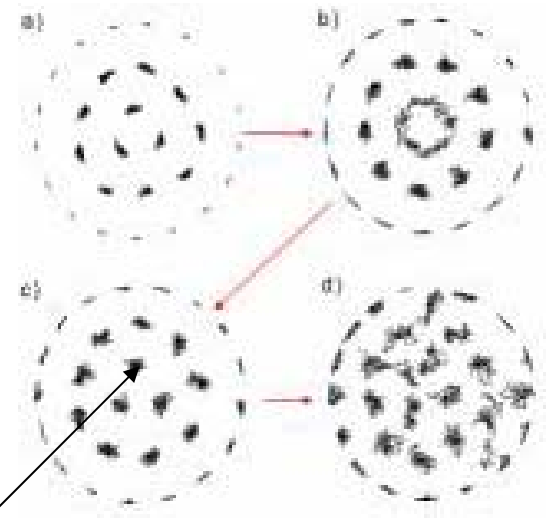
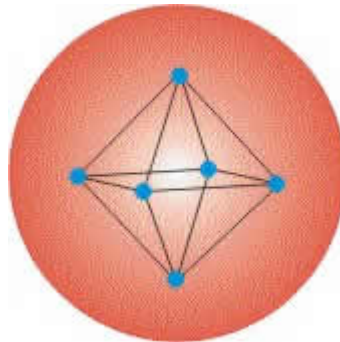


Joseph John Thomson (1856 -1940)

Thomsons Atommodell



Schalenmodell



Innere Elektronen sind für Chemie verantwortlich