

SCHEDA DI OSSERVAZIONE E STUDIO

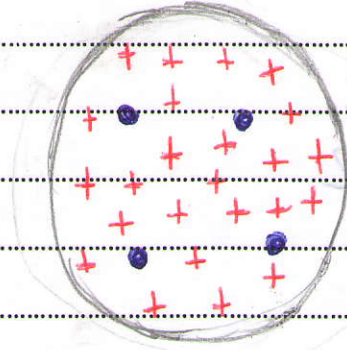
Classe 2^a D Gruppo n. 6

Relatore DEFANTE KEVIN

data 08/03/14

MODELLO ATOMICO DI THOMSON 1894

A PANETTONE

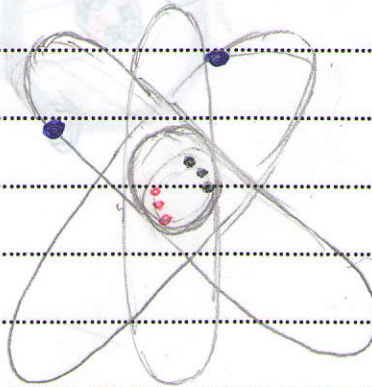


Elettroni (-)

Matrice positiva (+)

MODELLO ATOMICO A ORBITE 1911

DI E. RUTHERFORD



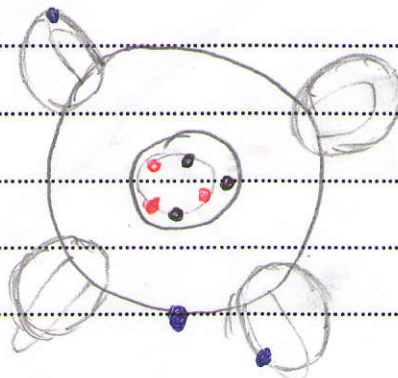
Elettroni (-)

Protoni (+)

Neutroni

MODELLO ATOMICO DI N. BOHR 1912

ORBITALI



Elettroni (-)

Protoni (+)

Neutroni

MODELLO ATOMICO STANDARD (1968) (WENBERG-SALAM-GLASHOW)

PROGETTO INNOVARE - Prof. R. Giacobino

SCHEDE DI OSSERVAZIONE E STUDIO

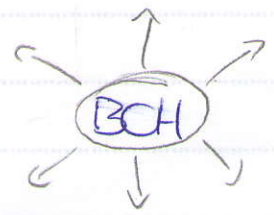
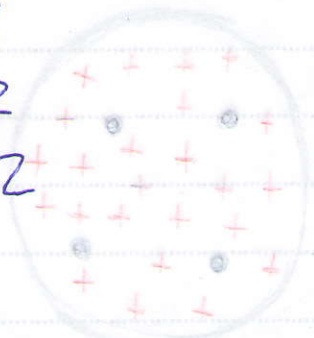
data 08/03/14


Relatore DE FANTE KEVIN

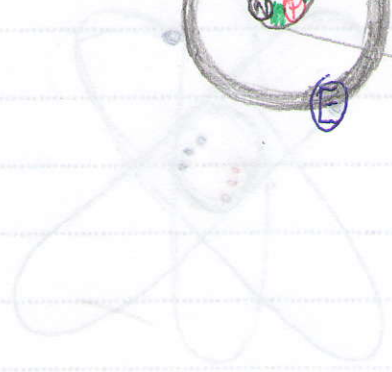
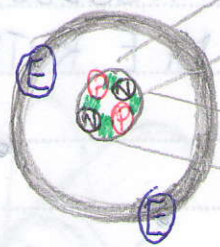
Classe 2^a D Gruppo n. 2

ATOMO
DI ELIO
 $Z=2$

$\left\{ \begin{array}{l} \text{PROTONI (P+)} = 2 \\ \text{NEUTRONI (N)} = 2 \\ \text{ELETTRONI (E-)} = 2 \end{array} \right.$

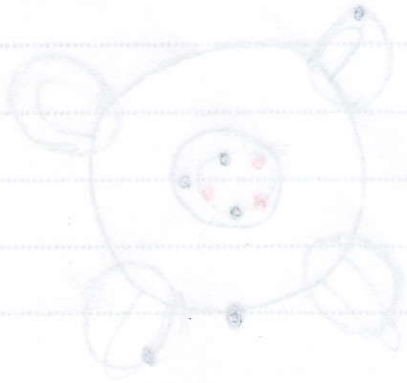


Q_u = QUARK UP
 Q_d = QUARK DOWN
 = GLUCONE
 BOH = BOSONE DI HIGGS
 E = ELETTRONE
 (LEPTONE)



(-) elettrone
(+) protone
neutrone

MODELLO ATOMICO DI N. BOHR 1913
ORBITALI



(-) elettrone
(+) protone
neutrone