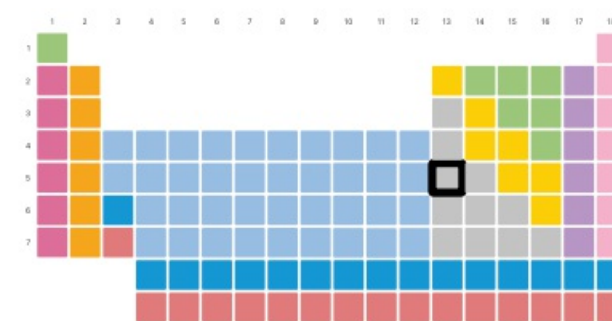


Post Transition Metal



Atomic weight (amu)

114.81

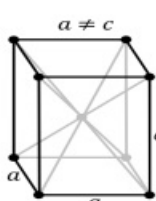
Boiling Point (K)

2345

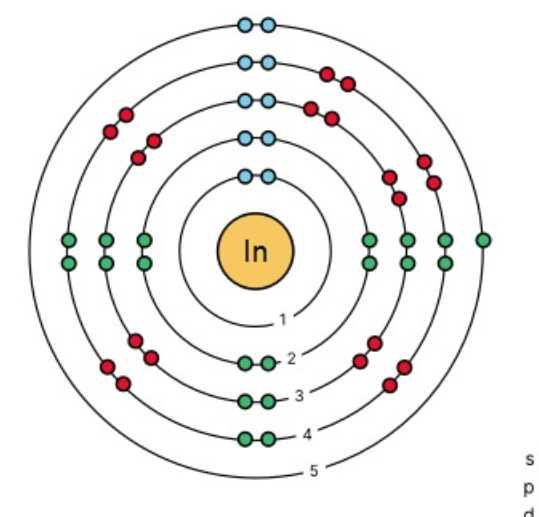
History



Crystal Structure



Centered Tetragonal



[Kr] 4d¹⁰ 5s² 5p¹
[2, 8, 18, 18, 3]

The element Indium was discovered by F. Reich and T. Richter in year 1863 in Germany . Indium was first isolated by T. Richter in 1867 . Indium derived its name from indigo.

Appearance

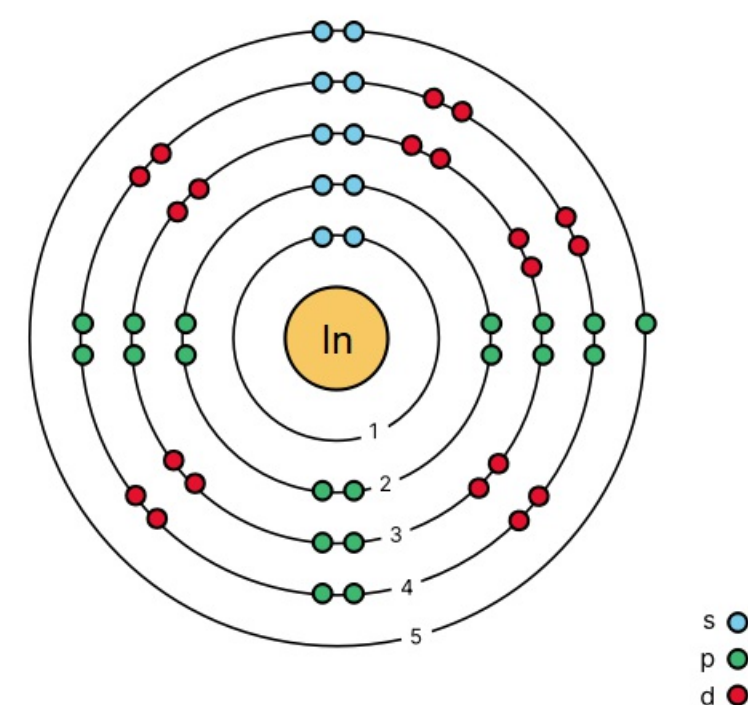
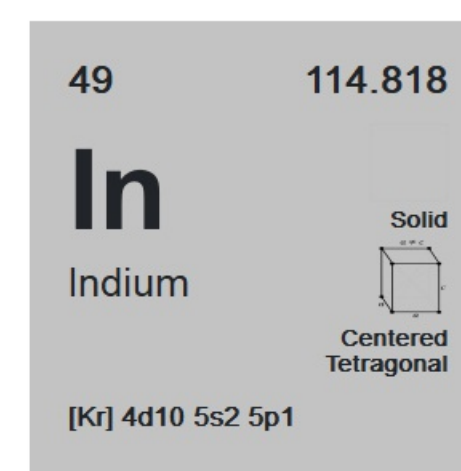
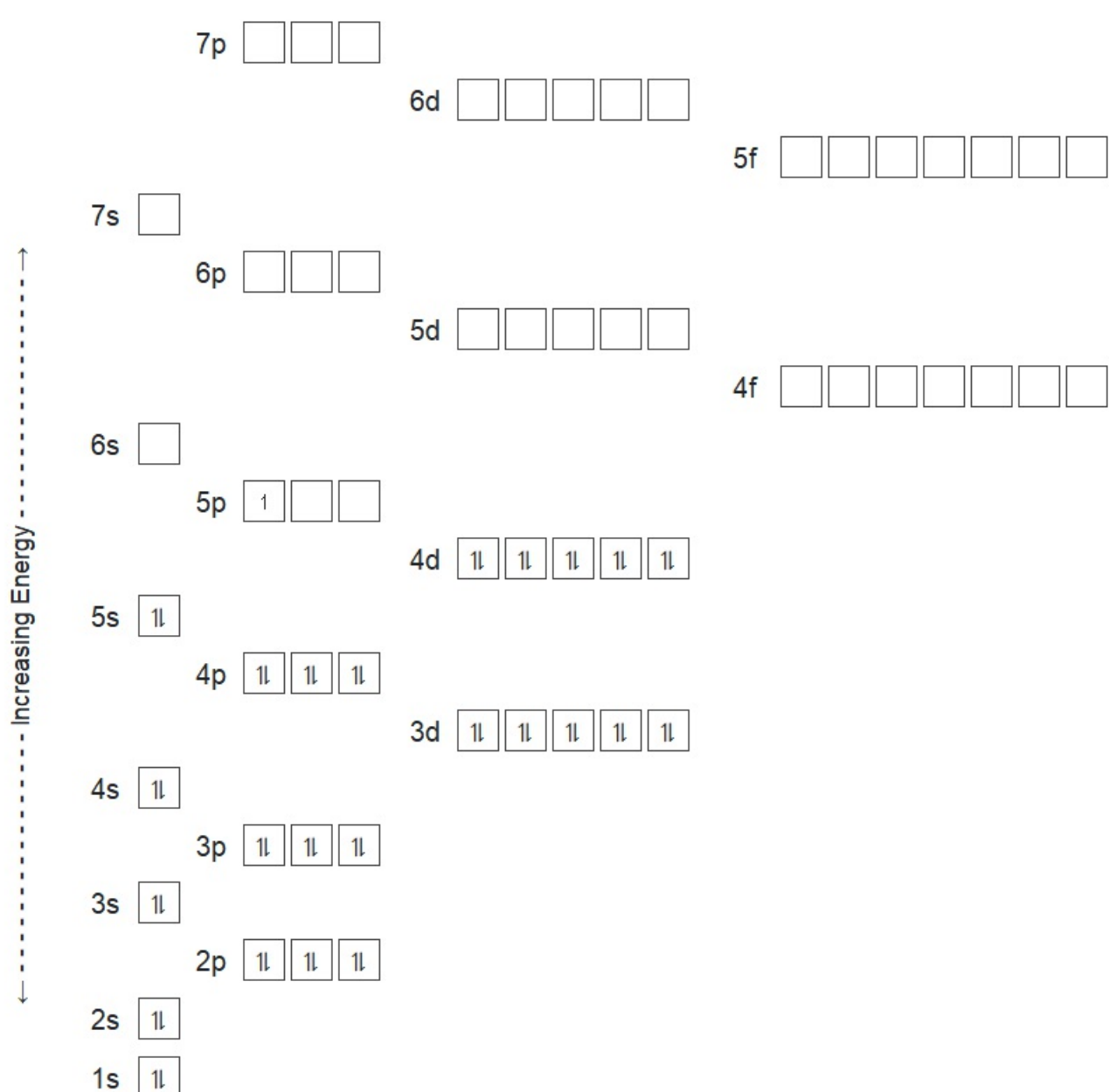
silvery lustrous gray

SCHOOLMYKIDS

LEARNING. REVIEWS. SCHOOLS

Post Transition Metal

Electronic Configuration



[Kr] 4d¹⁰ 5s² 5p¹
[2, 8, 18, 18, 3]

SCHOOLMYKIDS

LEARNING, REVIEWS, SCHOOLS