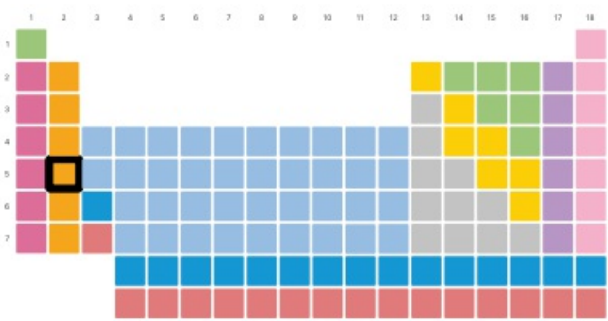


# Strontium

## Alkaline Earth Metal

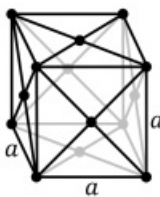


Symbol	Atomic number	Atomic weight (amu)
<b>Sr</b>	<b>38</b>	<b>87.62</b>
Atomic radius (pm)	Melting Point (K)	Boiling Point (K)
<b>219</b>	<b>1050</b>	<b>1655</b>

Phase - Solid



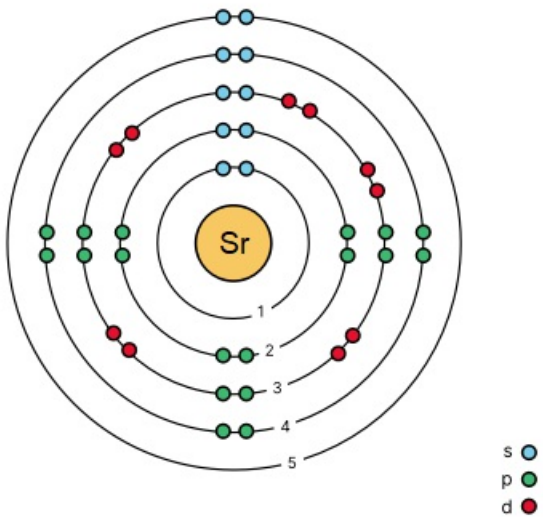
Crystal Structure



Face Centered Cubic

### History

The element Strontium was discovered by W. Cruikshank in year 1787 in United Kingdom . Strontium was first isolated by H. Davy in 1808 . Strontium derived its name from Strontian, a small town in Scotland.

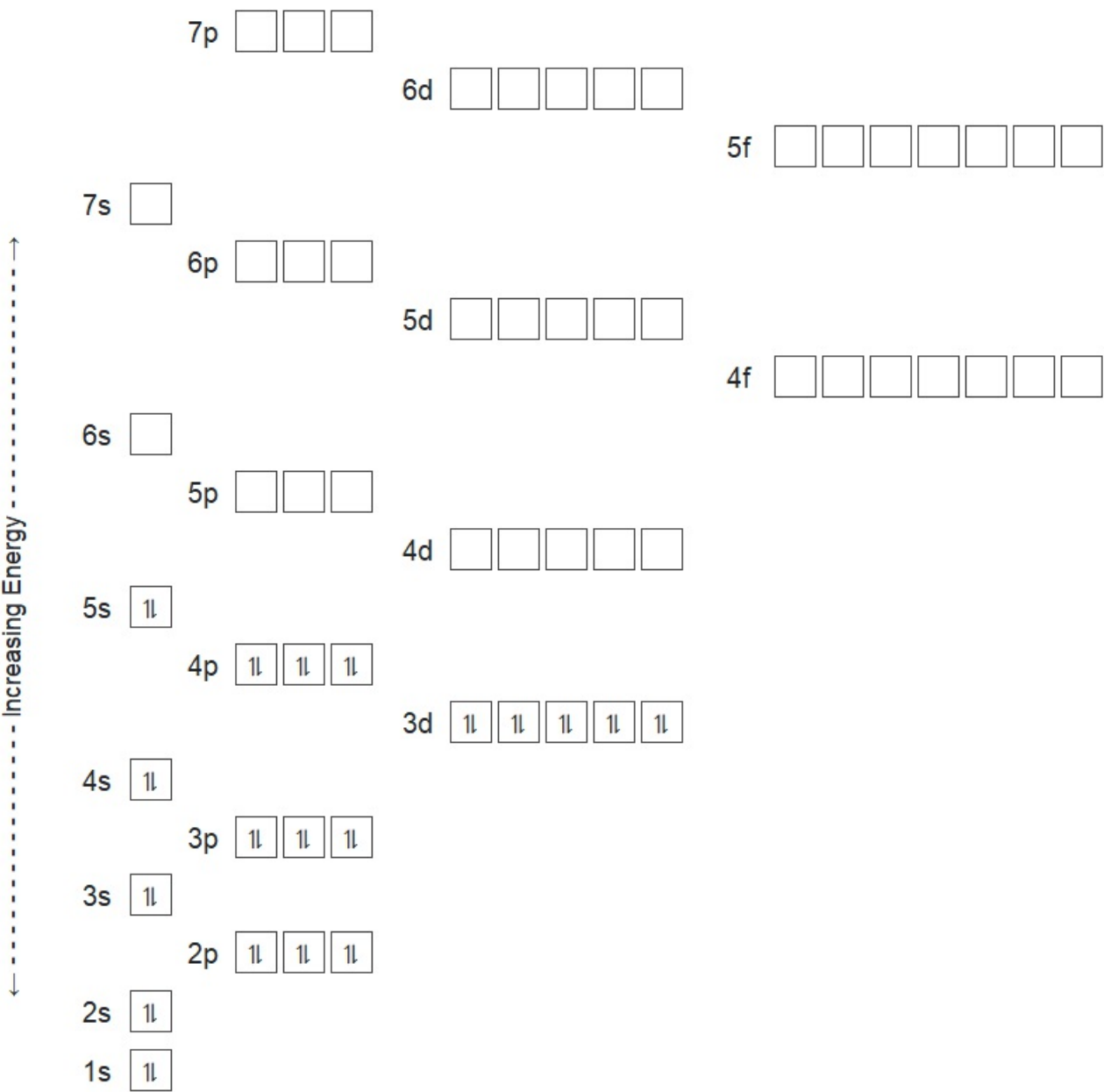


[Kr] 5s2  
[2, 8, 18, 8, 2]

# Strontium

## Alkaline Earth Metal

Electronic Configuration



38

87.62

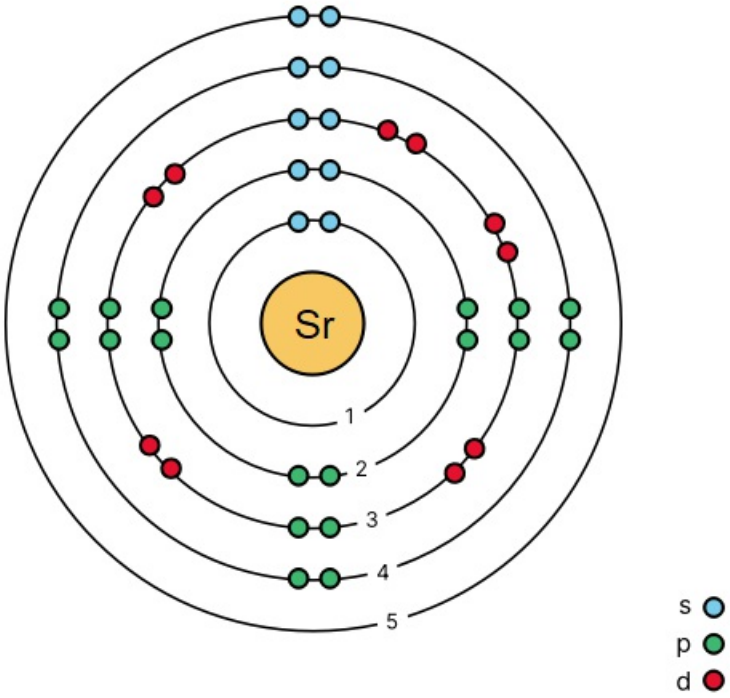
**Sr**

Strontium

[Kr] 5s2

Solid

Face Centered Cubic



[Kr] 5s2  
[2, 8, 18, 8, 2]