Modern Periodic Table

The modern periodic table was developed by Dmitri Mendeleev in the late 1860s. Elements were arranged by weight, but it was not until the early 20th Century that the discovery of the internal structure of the atom led to the table arranged by atomic number we would recognise today. The correct composition of Group 3 (Sc, Y, La, Ac) was only agreed by IUPAC in 2021.

