

Relative Atomic Mass

Electronic Structure

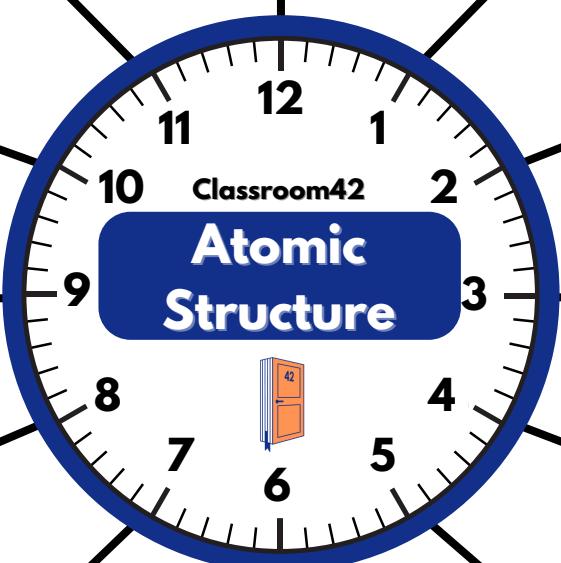
Atoms

Elements

Size and mass
of atoms

Relative electrical charges
of subatomic particles

Impact of evidence from
scattering experiment &
Plum Pudding Model v.
Nuclear Model



The Development of the
Model of the Atom

Separating mixtures

Mixtures

Compounds

Chemical
reactions

Transition metals
comparison with
Group 1 elements

Typical properties of
transition metals

Order of elements in
the periodic table

Predicting reactions and
reactivity of elements

Development of the
Periodic Table

Metals

Group 7 reactions

Group 7

Group 1 reactions

Group 1

Group 0

Non-metals

