

IGCSE Chemistry (9-1) Specification 1(c)

(c) Atomic structure

Students should:

1.14 know what is meant by the terms atom and molecule

1.15 know the structure of an atom in terms of the positions, relative masses and relative charges of sub-atomic particles

1.16 know what is meant by the terms atomic number, mass number, isotopes and relative atomic mass (A_r)

1.17 be able to calculate the relative atomic mass of an element (A_r) from isotopic abundances