

Draw a labelled diagram of an atom showing the electrons, neutrons and protons

What is an isotope?

How do the physical and chemical properties of isotopes compare?

C1 Particles

C1.2 Atomic Structure

What is an ion?

How is a positive ion formed?

How is a negative ion formed?

Using a diagram, explain the contribution of JJ Thompson to the atomic model

Links

← 1.1 The Particle Model 2.2 Bonding 3.1 Introducing Chemical Reactions C3.4 Electrolysis →

Using a diagram, explain the contribution of the Greeks and Dalton to the atomic model

Which subatomic particle did Chadwick discover?

Using a diagram, explain the contribution of Rutherford to the atomic model

Using a diagram, explain the contribution of Bohr to the atomic model

	Electron	Neutron	Proton
Mass			
Charge			

	Number of electrons	Number of neutrons	Number of protons
^{31}P			
^{14}C			

Keywords