

When you revise a topic put a number in the Revision box to show how confident you are feeling:

1 – Excellent, feeling confident

2 – Very good, pretty confident

3 – Good, but will feel better once it is revisited

4 – Struggled, need to revise more

5 – Poor, need to revise much more

Spend at least half hour on each topic. Always revisit the lowest numbers first.

Topic		Revise 1	Revise 2	Final Prep
18. Energy	Energy Stores and Systems (inc. energy dissipation)			
	Calculating Changes in Energy ( $E_k$ , $E_e$ , $E_p$ )			
	Energy Changes in Systems (specific heat capacity)			
	Power and Efficiency			
	National and Global Energy resources			
19. Electricity	Charge, Current, Resistance and Circuit Symbols			
	Resistors			
	Series and Parallel Circuits			
	Mains Electricity			
	Power in a circuit			
	The National Grid			
20 Particle Model of Matter	Density			
	Internal Energy and Changes of State			
	Specific Latent Heat and Particle motion in Gases			
	The Structure of an Atom, and Isotopes			
	Development of the Model of the Atom			
21. Atomic Structure	Radioactive Decay and Nuclear Radiation			
	Nuclear Equations			
	Half-life			
	Radioactive contamination			

