



Physics TRIPLE Assessment checklist

| Subject Triple Physics | | Paper Physics Paper One (Higher and Foundation) | | Duration 1 hour and 45 minutes |
|---------------------------|--|---|---|-----------------------------------|
| What to revise | | | How to revise it | |
| 1 | Energy – Changes in Energy Store | | https://www.bbc.com/bitesize/guides/z8hsrwx/revision/1 Oxford Revise revision and practice – page 2 | |
| 2 | Energy – Work, power and efficiency | | https://www.bbc.com/bitesize/guides/zp8jtv4/revision/1 Oxford Revise revision and practice – page 3 | |
| 3 | Energy – Energy and Heating | | https://www.bbc.com/bitesize/guides/z2gjtv4/revision/1 Oxford Revise revision and practice – page 14 | |
| 4 | Energy – Energy Demands | | https://www.bbc.com/bitesize/guides/zchgdxs/revision/1 Oxford Revise revision and practice – page 26 | |
| 5 | Electricity – Circuits | | https://www.bbc.com/bitesize/guides/zpdtv9q/revision/1 Oxford Revise revision and practice – page 48 | |
| 6 | Electricity – Mains electricity | | https://www.bbc.com/bitesize/guides/z3xv97h/revision/1 Oxford Revise revision and practice – page 36 | |
| 7 | Electricity – Static electricity | | https://www.bbc.com/bitesize/guides/z9s4qhv/revision/1 Oxford Revise revision and practice – page 48 | |
| 8 | Particle Model – Density of materials | | https://www.bbc.com/bitesize/guides/zsqngdm/revision/1 Oxford Revise revision and practice – page 60 | |
| 9 | Particle Model – Temperature changes and energy | | https://www.bbc.com/bitesize/guides/zcncjty/revision/1 Oxford Revise revision and practice – page 60 | |
| 10 | Particle Model – Particles in gases | | https://www.bbc.com/bitesize/guides/zqrqh39/revision/1 Oxford Revise revision and practice – page 61 | |
| 11 | Atomic Structure – Models of the atom | | https://www.bbc.com/bitesize/guides/zxkxfcw/revision/1 Oxford Revise revision and practice – page 72 | |
| 12 | Atomic Structure – Atoms, isotopes and ions | | https://www.bbc.com/bitesize/guides/zpjpb82/revision/1 Oxford Revise revision and practice – page 73 | |
| 13 | Atomic Structure - Radioactive Decay | | https://www.bbc.com/bitesize/guides/z3tb8mn/revision/1 Oxford Revise revision and practice – page 84 | |
| 14 | Atomic Structure – Uses and dangers of radiation | | https://www.bbc.com/bitesize/guides/z83dxfr/revision/1 Oxford Revise revision and practice – page 84 | |
| 15 | Atomic Structure – Nuclear Fission and Fusion | | https://www.bbc.com/bitesize/guides/zx86y4j/revision/1 Oxford Revise revision and practice – page 85 | |

Energy Practice Questions : <u>https://www.bbc.com/bitesize/guides/z3nktv4/revision/1</u>

Electricity Practice Questions: <u>https://www.bbc.com/bitesize/guides/zx7vw6f/revision/1</u>

Particle Model Practice Questions: https://www.bbc.com/bitesize/guides/z33qfcw/revision/1

Atomic Structure Practice Questions: <u>https://www.bbc.com/bitesize/guides/zxxg7p3/revision/1</u>

Please also use SENECA for more practice questions. Make sure you select topics 1 - 4 only.