



Year 11 assessment checklist

Subject Triple Physics		Paper Physics Paper 2 (higher and foundation)		Duration 1 hour and 45 minutes
What to revise			How to revise it	
1	Scalar and vector quantities		https://www.bbc.com/bitesize/guides/zpqngdm/revision/1 Oxford Revise Revision and Practice – page 96 - 107	
2	Contact and non contact forces		https://www.bbc.com/bitesize/guides/zyxv97h/revision/1 Oxford Revise Revision and Practice – page 96 - 107	
3	Gravity		https://www.bbc.com/bitesize/guides/zgncjty/revision/1 Oxford Revise Revision and Practice – page 96 - 107	
4	Forces and elasticity		https://www.bbc.com/bitesize/guides/z9v8msg/revision/1 Oxford Revise Revision and Practice – page 96 – 107	
5	Moments, Levers and gears		https://www.bbc.com/bitesize/guides/ztjpb82/revision/1 Oxford Revise Revision and Practice – page 96 - 107	
6	Pressure in fluids		https://www.bbc.com/bitesize/guides/z93dxfr/revision/1 Oxford Revise Revision and Practice – page 108 - 115	
7	Describing motion		https://www.bbc.com/bitesize/guides/zwc7pbk/revision/1 Oxford Revise Revision and Practice – page 116 – 127	
8	Forces acceleration and Newton's Laws		https://www.bbc.com/bitesize/guides/zp2fcj6/revision/1 Oxford Revise Revision and Practice – page 128 - 151	
9	Momentum (Higher Only)		https://www.bbc.com/bitesize/guides/zytb8mn/revision/1 Oxford Revise Revision and Practice – page 128- 151	
10	Properties of waves		https://www.bbc.com/bitesize/guides/zgf97p3/revision/1 Oxford Revise Revision and Practice – page 152 – 173	
11	Transverse and longitudinal waves		https://www.bbc.com/bitesize/guides/z9bw6yc/revision/1 Oxford Revise Revision and Practice – page 152 – 173	
12	Reflection and Refraction		https://www.bbc.com/bitesize/guides/zw42ng8/revision/1 Oxford Revise Revision and Practice – page 152 – 173	
13	Sound and Ultrasound (higher)		https://www.bbc.com/bitesize/guides/z2dtv9q/revision/1 Oxford Revise Revision and Practice – page 174 - 187	
14	Lenses		https://www.bbc.com/bitesize/guides/zt7srwx/revision/1 Oxford Revise Revision and Practice – page 174 - 187	
15	Black body radiation		https://www.bbc.com/bitesize/guides/zs63k2p/revision/1 Oxford Revise Revision and Practice – page 174 - 187	
16	Magnetic Fields		https://www.bbc.com/bitesize/guides/z3s4qhv/revision/1 Oxford Revise Revision and Practice – page 188 - 199	
17	Electromagnets		https://www.bbc.com/bitesize/guides/zc3dxfr/revision/1 Oxford Revise Revision and Practice – page 188 - 199	
18	Electromagnetic Induction (Higher)		https://www.bbc.com/bitesize/guides/z8c7pbk/revision/1 Oxford Revise Revision and Practice – page 200 – 211	
19	Transformers (Higher)		https://www.bbc.com/bitesize/guides/z2wh3k7/revision/1 Oxford Revise Revision and Practice – page 200 – 211	

Waves Practice Questions: <u>https://www.bbc.com/bitesize/guides/z9khcj6/revision/1</u>

Magnetism Practice Questions: <u>https://www.bbc.com/bitesize/guides/zq7vw6f/revision/1</u>

You will also need to learn your formulae, which should be at the back of your book. Here they are split into paper 1 and 2: <u>http://www.rswebsites.co.uk/science/quizzes/GCSE%20Physics%209-</u> <u>1/Calculations/Equations%20Simplified.pdf</u>

Please also use SENECA for more practice questions. Make sure you select topics 5–7 only.