



Year 11 assessment checklist

Subject: Combined Physics		Paper: Physics Paper 2 (Higher)	Duration: 1 hour and 15 minutes
What to revise		How to revise it	
1	Scalar and vector quantities	https://www.bbc.com/bitesize/guides/zskn2nb/revision/1 Oxford Revise Revision and Practice – page 406	
2	Contact and non-contact forces	https://www.bbc.com/bitesize/guides/zxcfcw/revision/1 Oxford Revise Revision and Practice – page 406	
3	Gravity	https://www.bbc.com/bitesize/guides/z232k2p/revision/1 Oxford Revise Revision and Practice – page 406	
4	Forces and elasticity	https://www.bbc.com/bitesize/guides/z9hk3k7/revision/1 Oxford Revise Revision and Practice – page 407	
5	Describing motion	https://www.bbc.com/bitesize/guides/z2wy6yc/revision/1 Oxford Revise Revision and Practice – page 416-417	
6	Forces acceleration and Newton's Laws	https://www.bbc.com/bitesize/guides/zgv797h/revision/1 Oxford Revise Revision and Practice – page 426-427	
7	Momentum	https://www.bbc.com/bitesize/guides/zc9bv9q/revision/1 Oxford Revise Revision and Practice – page 426	
8	Properties of waves	https://www.bbc.com/bitesize/guides/zwkn2nb/revision/1 Oxford Revise Revision and Practice – page 436-437	
9	Transverse and longitudinal waves	https://www.bbc.com/bitesize/guides/z3yq4qt/revision/1 Oxford Revise Revision and Practice – page 436-437	
10	Reflection and Refraction	https://www.bbc.com/bitesize/guides/z2xjdxs/revision/1 Oxford Revise Revision and Practice – page 446	
11	Infrared radiation and absorption	https://www.bbc.com/bitesize/guides/ztpm7p3/revision/1 Oxford Revise Revision and Practice – page 446-447	

Forces Practice Questions: <https://www.bbc.com/bitesize/guides/zc7q4qt/revision/1>

Waves Practice Questions: <https://www.bbc.com/bitesize/guides/zqnnh39/revision/1>

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: <http://www.rswebsites.co.uk/science/quizzes/GCSE%20Physics%209-1/Calculations/Equations%20Simplified.pdf>

Please also use SENeca for more practice questions. Make sure you select topics 5–6 only.