

Y12 Physics Induction Videos:

Watch each of these YouTube videos. They are about some of the topics on the A-level course and will give you an idea of what to expect in Year 12 (it'll get trickier in Year 13!)

1. Introduction and Kinematics

https://www.youtube.com/watch?v=ZM8ECpBuQYE&list=PL8dPuuaLjXtN0ge7yDk_UA0ldZJdhwkoV&index=2

2. Electric Charge

https://www.youtube.com/watch?v=TFIVWf8JX4A&list=PL8dPuuaLjXtN0ge7yDk_UA0ldZJdhwkoV&index=26

3. Electric Current

https://www.youtube.com/watch?v=HXOok3mfMLM&list=PL8dPuuaLjXtN0ge7yDk_UA0ldZJdhwkoV&index=29

4. Waves

https://www.youtube.com/watch?v=TfYCnOvNnFU&list=PL8dPuuaLjXtN0ge7yDk_UA0ldZJdhwkoV&index=18

5. Work, Energy and Power

https://www.youtube.com/watch?v=w4QFJb9a8vo&list=PL8dPuuaLjXtN0ge7yDk_UA0ldZJdhwkoV&index=10

6. Quantum Physics

https://www.youtube.com/watch?v=7kb1VT0J3DE&list=PL58rKAc12IkJZ_AEYekzyKqFtiFXPD2g8&index=46