



Double award Physics: Start of Year 11 Information

Pearson Edexcel IGCSE (Course Code: 4SD0)

Starting in Year 11 (or during Year 10)

Welcome to DSCG Physics. If you have any questions about the course, then please feel free to speak to your teacher, Head of Physics (Jeremy.dodd@dulwich.org) or come along to a Tuesday lunch time clinic.

Areas covered during Year 9

Year	Michaelmas Term	Lent Term	Trinity Term
9	Movement and position Density	Properties of waves Basic electrical circuits Magnets	Motion in the universe Electromagnetic spectrum

Areas covered during Year 10

Year	Michaelmas Term	Lent Term	Trinity Term
10	Forces, movement and shape Hooke's law Pressure	Advanced electricity	Energy transfer

Work to complete before you arrive (optional)

Things you will need:

- A place to make detailed notes (paper or a notebook).
 - A Cognitoedu account (instructions below).
1. Use this link <https://cognitoedu.org/register> to set up a Cognito account.
 2. Once your account is activated, select Physics and join the following course: Edexcel IGCSE, Triple.
 3. Click on the lessons section.
 4. Work through topics:
 - Topic 1 – 1.1-1.10
 - Topic 2 – 2.1-2.7
 - Topic 3 – 3.1-3.8
 - Topic 4 – 4.1, 4.3
 - Topic 5 – 5.1
 - Topic 6 – 6.1-6.3
 - Topic 8 – 8.1-8.2

Additional resources

Speak to your teacher when you arrive to gain access to all of the resources which you have missed. All of which are on OneNote.