



## Physics: Start of Year 10 Information

Pearson Edexcel IGCSE (Course Code: 4PH1)

### Starting in Year 10 (or during Year 9)

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](mailto: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	Density and change of state Energy transfer	Movement and position Basic electrical circuits Magnets and electromagnets	Properties of waves Motion in the universe Electromagnetic spectrum

### 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 – 1.1-1.4
    - Topic 2 – 2.1-2.4
    - Topic 3 – 3.1-3.8
    - Topic 4 – 4.1, 4.3
    - Topic 5 – 5.1-5.3
    - Topic 6 – 6.1-6.2
    - 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.