Physics
GCSE

Examination Board: OCR

Course Code: Gateway J249

Assessments	length?	when?	worth?
Physics paper 1 P1-4 & P9	1hr 45m	Summer Year 11	50%
Physics paper 2 P5-8 & P9	1hr 45m	Summer Year 11	50%

What sorts of things do successful students do to revise?

A. **Read your textbook and revision guides - make useful resources as you go such as:**

1. Mind-maps

2. Question cards / Flash cards

3. And _answer_ the textbook questions to check understanding

> _**Google Classroom: Mock and Exam Classrooms - use for all revision needs**_

B. **Access resources on Google Classroom regularly. These include:**

1. Quizzes - complete these section by section and re-revise parts you get low marks on

2. Help videos - watch these to help you understand complicated aspects of the course

3. Key word lists - print these & learn key words to help with written answers

4. Knowledge Organisers / Mind maps - print and read to help recall of essential information and practice questions on reverse

5. Exam style questions - complete these for practice

6. Textbook answers - use these to check your answers as you complete sections

7. Model answers - use these to see how you could improve your answer

8. Links to BBC bitesize - use to aid explanations

C. **Sit some past papers under timed conditions**

- https://ocr.org.uk/qualifications/past-papers/

Where can we find useful online resources?

1. Seneca learning   https://app.senecalearning.com/sign-up

2. Bartsciyoutube channel https://www.youtube.com/user/bartsci

3. BBC Bitesize   https://www.bbc.com/bitesize/examspecs/z92x7hv

4. Share-point   https://bartholomewschool.sharepoint.com/Science/SitePages/GCSE%20Chemistry%20(new).aspx

5. Specification   https://www.ocr.org.uk/Images/234600-specification-accredited-gcse-gateway-science-suite-physics-a-j249.pdf

6. Bartholomew science app

7. Wrightscience https://www.youtube.com/c/WrightScience

Plus...

Get to know your calculator.

Memorise the equations that you will need.

**They will not be given to you!**