REVISION IDEAS

## Combined Science GCSE

Examination Board: OCR Course Code:

Gateway J250



ASSESSMENTS	LENGTH?	WHEN?	worth?
Biology 1 (modules B1, B2, B3 and practicals)	1h 10m		16.7%
Chemistry 1 (modules C1, C2, C3 and practicals)	1h 10m		16.7%
Physics 1 (modules P1, P2, P3 and practicals)	1h 10m	Summer	16.7%
Biology 2 (modules B4, B5, B6 and practicals) + assumed B1, B2, B3	1h 10m	Year 11	16.7%
Chemistry 2 (modules C4, C5, C6 and practicals) + assumed C1, C2, C3	1h 10m		16.7%
Physics 2 (modules P4, P5, P6 and practicals) + assumed P1, P2, P3	1h 10m		16.7%

## 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

And answer the questions to check understanding

2. Flash cards.

В.

- Google Classroom Mock and Exam Classrooms—use for all revision needs. Resources 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 these and read to help with recall of essential information and practice the questions on the reverse to test your understanding
  - 5. Exam style question—complete these for practice
  - 6. Textbook answers—use these to check your answers as you complete sections
  - 7. Links to BBC bitesize—use to aid explanations
- C. Sit some past papers under timed conditions
  - 1. https://ocr.org.uk/qualifications/past-papers/
  - 2. Links to BBC bitesize—use to aid explanations



## 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.co.uk/bitesize/examspecs/z2dqqhv
- 4. Specification https://www.ocr.org.uk/qualifications/gcse/gateway-science-suite-combined-science-a-j250-from-2016/
- 5. Bartholomew science app

## PLUS...

Memorise the key terms.

Learn the equations.

Get used to using <u>your</u> calculator.

