

## February 2020 Year 11 Mocks

### Separate Sciences Topic List

#### 11X1 & 11Y1

The Year 11 mock exams will include all GCSE topics:

#### **BIOLOGY**

- B5 – Homeostasis and Response
- B6 – Inheritance, Variation and Evolution
- B7 – Ecology

*Questions could also use knowledge from B1, B2, B3 & B4*

#### **CHEMISTRY**

- C6 – The Rate and Extent of Chemical Change
- C7 – Organic Chemistry
- C8 – Chemical Analysis
- C9 – Chemistry of the Atmosphere
- C10 – Using Resources

*Questions could also use knowledge from C1, C2, C3, C4 & C5*

#### **PHYSICS**

- P5 – Forces
- P6 – Waves
- P7 – Magnetism and Electromagnetism
- P8 – Space

*Questions could also use knowledge from P1, P2, P3 & P4*

RAG	REVISED	QUESTION

#### **REVISION TIPS**

- Make revision notes/flash cards/mind-maps/concept maps using the Revision Guide.
- Attempt at least two questions on each topic using the Revision Guide or the Workbook.
- Remember to focus on covering all **formulae** within the topics and practise the **maths skills** you will need to answer calculations – this is 20% of the exam.
- Remember to revise all **required practicals** ensuring you understand and can plan the method, safety issues and variables – this is 15% of the exam.

#### **REVISION WEBSITES**

- Studywise (<https://studywise.co.uk/gcse-revision/>)
- GCSE Science Revision (<https://www.gcscsciencerevision.com/>)
- Primrose Kitten (<https://www.primrosekitten.com/>)

#### **YOUTUBE**

Free Science Lessons ([https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3\\_bw](https://www.youtube.com/channel/UCqbOeHaAUXw9II7sBVG3_bw))

myGCSEscience (<https://www.youtube.com/user/myGCSEscience>)