# YEAR 11 SCIENCE (Trilogy): SPRING TERM TOPICS

- Biology Inheritance, Variation and Evolution & Ecology
- Chemistry Chemical analysis & Chemistry of the atmosphere
- Physics Waves & Magnetism and Electromagnetism

### **HOMEWORK**

For sets 1 & 2: Majority of homework will be set on an online platform called 'My GCSE', which will involve watching tutorials on the content, answering multiple choice questions which provide immediate feedback, and example GCSE questions. Teachers will assign particular tasks to be completed which will be monitored by the teacher; students will receive feedback in class. On some occasions teachers will set alternative homework which will be designed to help support the development of skills and knowledge of their current topics of study

**For sets 3 & 4:** Some homework will be set using online platforms such as Educake and Seneca. These will be a mix of learning tasks and question tasks. Teachers will also set homework at their own discretion, building on prior learning or developing wider scientific knowledge and skills

## **YEAR 11 SCIENCE (Triple):**

### **SPRING TERM TOPICS**

- Biology Inheritance, Variation and Evolution & Ecology
- Chemistry Chemical analysis & Using resources
- Physics Magnetism and Electromagnetism & Space

## **HOMEWORK**

Majority of homework will be set on an online platform called 'My GCSE' which will involve watching tutorials on the content, answering multiple choice questions which provide immediate feedback, and example GCSE questions. Teachers will assign particular tasks to be completed which will be monitored by the teacher, and students will receive feedback in class. On some occasions teachers will set alternative homework which will be designed to help support the development of skills and knowledge of the current topics of study