

Science Year 11 – Summer Term 1

| Dates | | | Learning Intentions | | |
|----------------------------------|-----------------------------------|--------------------------------|--|----------------------------------|---|
| 08/04/2024 | Chemistry Unit 10 | C16-17 Fuels and Earth Science | What are the products of incomplete combustion? | | |
| | | | How does burning fuels produce pollution like acid rain? | | |
| | | | What was the early atmosphere made of? | | |
| | | | How did the atmosphere change over time? | | |
| 15/04/2024 | | | | What is the atmosphere like now? | |
| | | | | What is climate change? | |
| 22/04/2024 | | Recall and Practise | | PAZ 3 | |
| | | | | Maths Skills: Drawing graphs | |
| | Maths Skills: Interpreting graphs | | | | |
| | Maths Skills: Gradients | | | | |
| | Maths Skills: Choosing Equations | | | | |
| 29/04/2024 | | | | | Maths Skills: Using Equations |
| | | | | | Maths Skills: Significant figures and standard form |
| | | | | | B1: Key Concepts in biology |
| 06/05/2024 B1 Exam 10th AM | | | | | B2: Cells and Control |
| | | | | | B3+4: Genetics, Natural selection |
| | | | | | B5: Health and Disease |
| | | | | | C1: Atoms, periodic table, bonding |
| | | | | | C2: Separating mixtures |
| 13/05/2024 C1 Exam 17th AM | | | | | C3: Acids |
| | | | | | C4: Calculations |
| | | | | | C5: Extracting metals, Electrolysis, Equilibrium |
| | | | | | P1+2: Forces and Motion |
| 20/05/2024 P1 Exam 22nd AM | | | | | P3: Energy |
| | | | | | P4+5: Waves and EM spectrum |
| | | | | | P6: Radioactivity |
| | | | Review of Paper 2 content | | |