Year 13 Long Term Scheme of Learning 2024-25



Subject: BTEC Applied Science

| Date | Exams/ Assess | Unit(s) |
|------------|------------------|--|
| 02/09/2024 | | Term 1 |
| 09/09/2024 | | Unit 3 – Science Investigation Skills |
| 16/09/2024 | | A – Planning a scientific investigation B – Data collection, processing and analysis and interpretation |
| 23/09/2024 | | C - Drawing conclusions and evaluation |
| 30/09/2024 | | D – Enzymes in action E - Diffusion of molecules |
| 07/10/2024 | | F – Plants and the environment |
| 14/10/2024 | | G – Energy content of fuels H – Electrical circuits |
| 21/10/2024 | | |
| 04/11/2024 | PPE1 | PPE – Unit 3 – Science Investigation Skills |
| 11/11/2024 | PPE1 | , and the second |
| 18/11/2024 | | |
| 25/11/2024 | | |
| 02/12/2024 | | |
| 09/12/2024 | | |
| 16/12/2024 | | |
| 06/01/2025 | | |
| 13/01/2025 | | |
| 20/01/2025 | | |
| 27/01/2025 | | External Assessment – Unit 1 – Principles and Applications of Science |
| 03/02/2025 | PPE2 | (Retake opportunity) |
| 10/02/2025 | PPE2 | External Assessment – Unit 3 – Science Investigation Skills |
| 24/02/2025 | | Term 2 & 3 |
| 03/03/2025 | | Unit 4 – Optional Unit – Diseases and Infections (Unit12) |
| 10/03/2025 | | Assignment A - Investigate different types of diseases and infections |
| 17/03/2025 | | that can affect humans. |
| 24/03/2025 | | Assignment B - Examine the transmission of infectious diseases and how |
| 31/03/2025 | | this can be prevented. |
| 21/04/2025 | | Assignment C - Understand how infectious diseases can be treated and |
| 28/04/2025 | | managed. |
| 05/05/2025 | | Assignment D - Understand how the human body responds to diseases |
| 12/05/2025 | | and infections. |
| 19/05/2025 | | |
| 02/06/2025 | | A-level exam season provisional start date |
| 09/06/2025 | | A-Level/Vocational Examinations |
| 16/06/2025 | EOY | External Accessment Unit 1 Dringinles and Applications of Colones |
| 23/06/2025 | Exams | External Assessment – Unit 1 – Principles and Applications of Science (Retake opportunity). |
| 30/06/2025 | | External Assessment – Unit 3 – Science Investigation Skills (Retake |
| 07/07/2025 | | opportunity). |
| 14/07/2025 | | оррогентеу). |