Year 12 Long Term Scheme of Learning 2023-24



BTEC Applied Science

Date	Exams/ Assess	Unit(s)
4/9/23		
11/9/23		Unit 1 – Principles and Applications of Science
18/9/23		A – Periodicity and properties of elements B – Structure and function of cells
25/9/23		C – Waves in communication
2/10/23		C - waves in communication
09/10/23		
16/10/23		
30/10/23		
6/11/23		
13/11/23		
20/11/23		
27/11/23		
4/12/23		
11/12/23		
1/1/24		
8/1/24		
15/1/24	Ass 1	External Assessment – Unit 1 – Principles and Applications of Science
22/1/24		
29/1/24		
5/2/24		Unit 2 – Practical Scientific Procedures and Techniques
12/2/24		Assignment A – Undertake titration and colorimetry to determine the concentration of solutions
26/2/24		Assignment B – Undertake calorimetry to study cooling curves
4/3/24		Assignment C – Undertake chromatographic techniques to identify
11/3/24		components in mixtures
18/3/24		Assignment D – Review personal development of scientific skills for laboratory work
25/3/24		
15/4/24		
22/4/24		
29/4/24		
6/5/24		
13/5/24		
20/5/24		
3/6/24		
10/6/24		
17/6/24	EOY	External Assessment – Unit 1 – Principles and Applications of Science
24/6/24	Exams	(Retake opportunity)
1/7/24		
8/7/24		
15/7/24		