



BTEC Forensics and Crime scene Investigation

2 A Level Equivalent - Year 12 & 13 Curriculum Map

Unit One Year 12 (out of 24 marks)	Unit Two Year 12 (out of 24 marks)	Unit 4 Year 12 (out of 24 marks)
<p>Topic: Principles and Applications of Science I</p> <p>Key Learning: Cells and tissues Bonding and Quantitative chemistry Waves</p> <p>Assessment: January External Exams, resits in june 3 x 40 min exams (BIOLOGY, CHEMISTRY and PHYSICS)</p> <p>Marked as Near Pass, Pass, Merit or Distinction</p>	<p>Topic: Practical Scientific Procedures and Techniques</p> <p>Key Learning: Titration and Colourimetry Chromatography Cooling Curves Self Evaluation</p> <p>Assessment: 4 Pieces of Coursework</p> <p>Marked as Near Pass, Pass, Merit or Distinction</p>	<p>Topic: Forensic Investigation Procedures in Practice</p> <p>Key Learning: Crime scene processing Analysis of crime scene evidence Reporting to court</p> <p>Assessment: 3 pieces of coursework</p> <p>Marked as Near Pass, Pass, Merit or Distinction</p>
Unit Five Year 13 (out of 32 marks)	Unit Three Year 13 (out of 32 marks)	Unit Six Year 13 (out of 24 marks)
<p>Topic: Applications of Criminology</p> <p>Key Learning: Sociological theories of crime Sociological theories of prevention and punishment of crime Medias impact on crime Crimes impact of people</p> <p>Assessment: 3 Hour exam with 4 essay questions</p> <p>Marked as Near Pass, Pass, Merit or Distinction</p>	<p>Topic: Science Investigation Skills</p> <p>Key Learning: Practicals involving plants, enzymes, diffusion, calorimetry and circuits.</p> <p>Key Skills: including, statistics, graph skills, displaying data, writing and evaluating methods.</p> <p>Assessment: January external exams 2 hour 15 minute exam in Jan, resits in June.</p> <p>Marked as Near Pass, Pass, Merit or Distinction</p>	<p>Topic: Criminal Investigation Procedures in Practice</p> <p>Key Learning: The court system Police codes of conduct (PACE codes) Interview skills Police resources Presenting in court</p> <p>Assessment: 3 assignments</p> <p>Marked as Near Pass, Pass, Merit or Distinction</p>



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Unit Eight Year 13 (out of 16 marks)	Unit Ten Year 12 (out of 16 marks)	Overall Grade
<p>Topic: Physiology of Human Body Systems (optional unit)</p> <p>Key Learning: Muscular skeletal system Lymphatic system Digestive system</p> <p>Assessment: 3 Assignments</p> <p>Marked as Near Pass, Pass, Merit or Distinction</p>	<p>Topic: Forensic Fire Investigation</p> <p>Key Learning: The science of fire (initiation, propagation and extinguishing) How to investigate fires as crime scenes How to report to court</p> <p>Assessment: 3 assignments</p> <p>Marked as Near Pass, Pass, Merit or Distinction</p>	<p>Points gained from units is added up. Below is a table of the grades achieved for surpassing a certain number of points.</p> <p>PP = 72 PM = 88 MM = 104 DM = 124 DD = 144 D*D = 162 D*D*= 180</p>