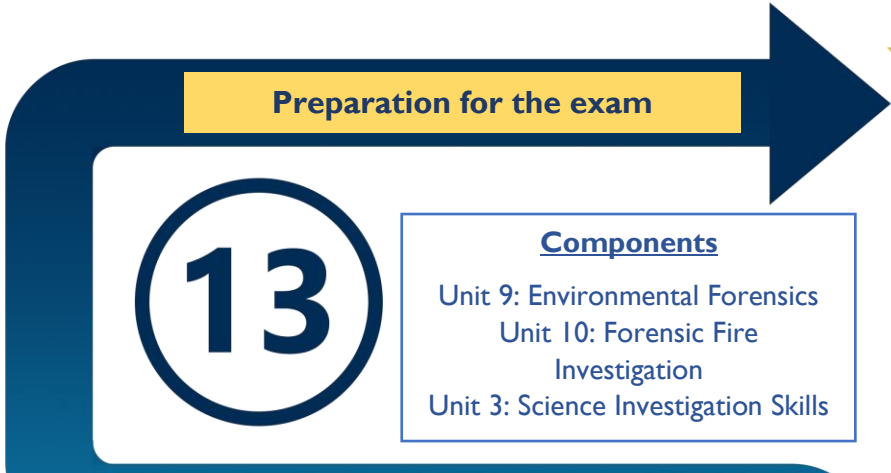


# KS5 Curriculum Journey

## Forensic Investigation



**Next Steps**  
University  
Employment  
Apprenticeship



**Components**  
Unit 9: Environmental Forensics  
Unit 10: Forensic Fire Investigation  
Unit 3: Science Investigation Skills

**Skills and Knowledge Building**

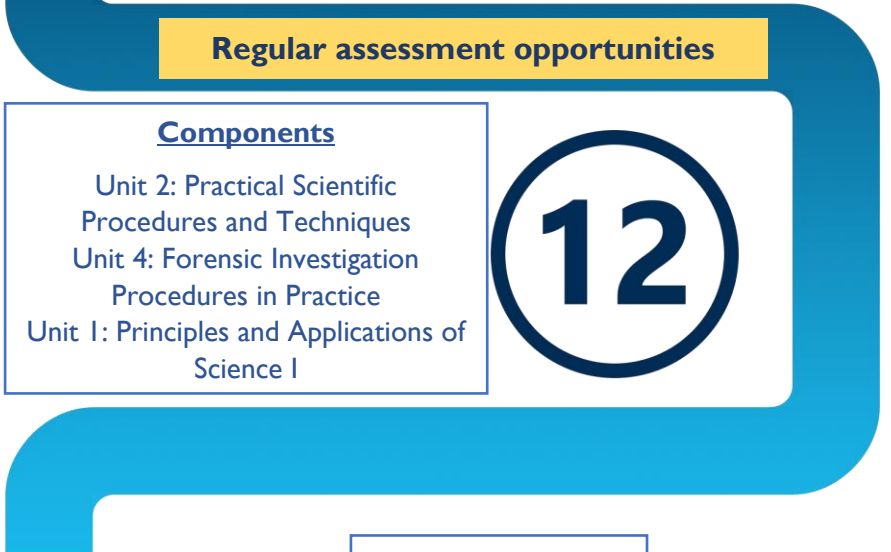
AO1 Demonstrate knowledge of scientific facts, terms, definitions, and scientific formulae.

AO2 Demonstrate understanding of scientific concepts, procedures, processes, and techniques and their application.

AO3 Analyse, interpret and evaluate scientific information to make judgements and reach conclusions.

AO4 Make connections, use and integrate different scientific concepts, procedures, processes or techniques.

**Skill for Life**  
Independence  
Resilience  
Problem solving  
Creativity  
Time management  
Communication  
Logical thinking



**Components**  
Unit 2: Practical Scientific Procedures and Techniques  
Unit 4: Forensic Investigation Procedures in Practice  
Unit 1: Principles and Applications of Science I

**Builds on**  
Combined Science  
Biology  
Chemistry  
Physics

**Career Ideas**  
Crime Scene Investigator  
Scene of Crime Officer  
Forensic Scientist  
Entomologist  
Palynologist  
Soil Scientist  
Firefighter  
Dog handler  
Lab technician

**Grade Criteria**

The course comprises six units of which four are mandatory and two are optional and selected by the school.

Four out of the six units taken will be assessed internally at school whilst the remaining two will be assessed by external examiners.

