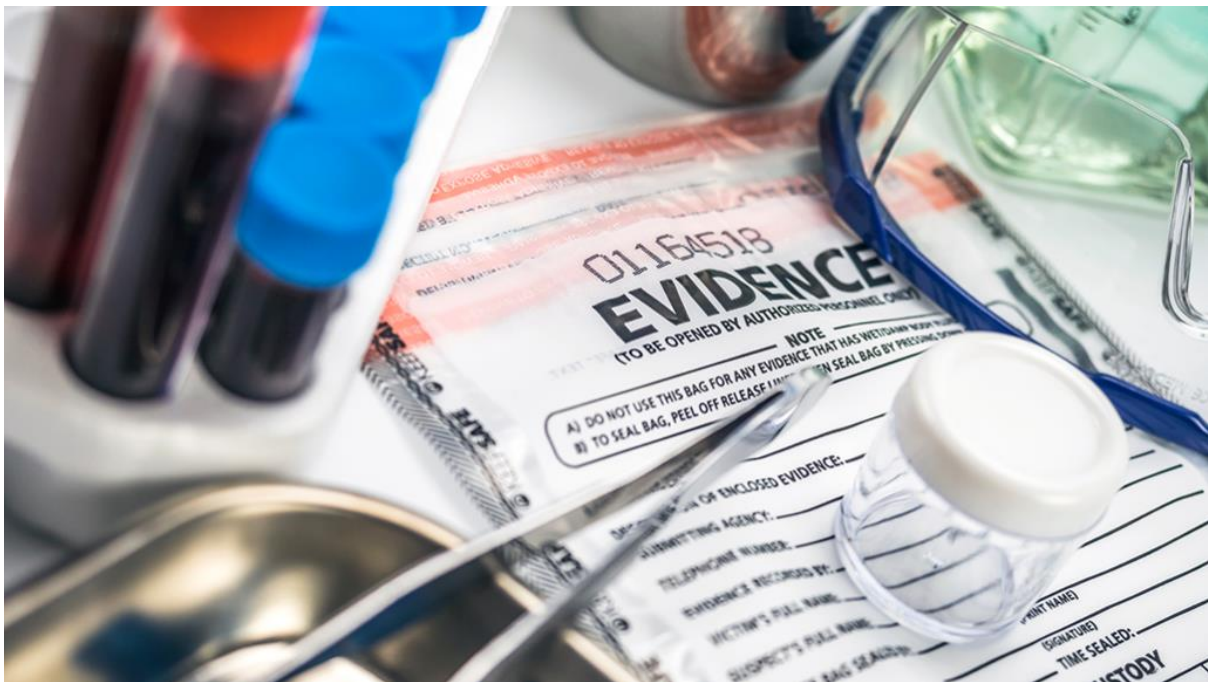


Name .....

# Myton School Sixth Form

## BTEC Level 3

### Forensic Investigation



## Year 12 Induction Work

# 2024

Dear Forensic Scientist

Forensic Science is an exciting and diverse course and we hope you are looking forward to finding out more!

	Description of task	✓
1	Induction questionnaire Complete the Microsoft form below	
2	Referencing and Plagiarism Reading and summary	
3	Referencing and Plagiarism CSI Research Task	
4	BTEC Forensic Expectations Agreement – Read, sign and get parents to read and sign	
5	Literature Review (optional)	

Questionnaire link:

<https://forms.office.com/Pages/ResponsePage.aspx?id=z41U3waAqkK9NoHGJQnO6sKaSFAE1TFJk0ARykBNCsIUNzk2RFgzVIBIWjNNRlpHM0g2QIQzSzJNNy4u>

Over the course of the next two years, you will undertake several units that visit Biology, Chemistry, and Physics theory, practical investigation skills, and Crime scene analysis techniques. For some of these units, in-depth research is required which need to be presented as a written report. These reports answer an “assignment brief” and should include an unbiased representation of your research.

To best prepare you for September and the ‘jump’ to an A-level way of working, we have prepared a project pack which allows you to research aspects of Crime Scene Investigation techniques. This research will be best presented as a written document to hand in to us in September.

There are 4 mandatory tasks and 1 optional that we would like you to complete

If you have any questions, please feel free to email me – [tonry.e@myton.co.uk](mailto:tonry.e@myton.co.uk)

All work should be completed electronically in your booklet where possible or lined paper/word processed and attached into the booklet.

**Your completed work will need to be submitted for marking and feedback the second Friday in September preferred electronic submission via Teams, email or Satchel One.**

## Task 2 – Referencing and Plagiarism Task



# Plagiarism

## What is plagiarism?

Plagiarism is attempting to pass off other people's work and ideas as your own.

Plagiarism can include:

- copying from another learner copying from books or the Internet
- paraphrasing
- subcontracting the work to someone else
- submitting the same piece of work for two different purposes

## Why is plagiarism wrong?

- It is fundamentally dishonest
- Learners who commit plagiarism are seeking an unfair advantage over other learners
- Learners who commit plagiarism are devaluing the value of the qualification they seek
- It is disrespectful to their assessors, and a betrayal of their trust

## What are the consequences of plagiarism?

- Learners who commit plagiarism learn far less than those who do not
- Assessment procedures are compromised if the work submitted is not the learner's own
- Assessors are unable to form correct decisions on the progress of individual learners
- It may result in legal action due to infringement of copyright laws
- It may be penalised by failure in one or more components of a course
- It could be unfairly interpreted as professional incompetence on the part of the assessor.

## How to reference:

Read through the following resources on why and how to reference sources:

1. [A Quick Guide to Referencing | Cite Your Sources Correctly \(scribbr.co.uk\)](https://www.scribbr.co.uk/cite-your-sources-correctly/)
2. [Styles of citation - The University of Nottingham](https://www.nottingham.ac.uk/academic-writing/sections/citation-styles/)
3. [A guide to referencing for education students \(abdn.ac.uk\)](https://www.abdn.ac.uk/academic-writing/sections/citation-styles/)
4. [UNE - Task D: Writing the reference list](#)

## Task:

Produce a summary about why referencing is important and examples of how you will reference in your coursework

### **Task 3: CSI Research**

There are multiple aspects to Forensic Science, each involving various methods. These are used to find and collect evidence which can then be examined.

Visit the following website, read all the sections and **choose 3** you are most interested in to use in your research project.

[www.forensicsciencesimplified.org/](http://www.forensicsciencesimplified.org/)

- Blood stains
- CSI
- Digital evidence
- DNA
- Drugs
- Evidence and witness
- Explosives
- Fingerprints
- Firearms
- Footwear and tyres
- Photography
- Questioned documents
- Toxicology
- Trace evidence

Produce a summary in any format you choose (e.g. poster, mind map, PowerPoint, video) of your research on your two evidence types: Your research will need to include the **main principles**, **applications** and **procedures** for each of your 2 choices – **remember to reference** (you can use other sources if you wish)

## Task 4: BTEC Forensic Science Expectations Agreement

This is a fun and exciting course that is underpinned by the fundamentals of science in Biology, Chemistry and Physics. It will require Level 3 knowledge that builds on your Science GCSE, but it is assessed slightly differently to a pure A-Level subject. The course covers a mixture of external exams and internal assessments.

The internal assessments require a lot of independent work and organisation to ensure that you maximise your potential in these pieces of work there are certain expectations that need to be met.

- For internal Assessments you are given a date for the issue of an assignment brief a date for handing in the completed assignment.
- Students should aim to compete all tasks to Distinction level and achieve this standard on first submission.
- There is the possibility of resubmission but this is at the discretion of the Head of Department who must sign the Assessment Record to allow this.  
**Students are not allowed a resubmission if work is handed in after the hand in date.**
- Also, **students can only resubmit work that has already been attempted.** For example, it may not be possible to achieve a merit or distinction on resubmission if only pass criteria have been attempted on the first submission.
- **Maximum time allowed for resubmission is 15 working days from feedback to students on the original submission.**

All students work must be their own (Sources must be given in a Bibliography and items from websites and books must be clearly referenced to show where they came from). Plagiarism will result in students forfeiting all grades for the subject and may result in all other exam grades for that season being forfeited.

An agreement will be signed by each student at the start of the course to ensure that they agree to submit only their own work.

Also, a separate Learner Assessment Submission Declaration must be signed for each internally assessed assignment.

Plagiarism / copying / cheating is taken seriously and will not be allowed.

Assessment of your Learning Statement. Plagiarism means claiming work to be your own which has been copied from somewhere or someone else. All work you submit must be your own and not copied from anyone else unless you clearly reference the source of your information.

If it is discovered that you have copied work from somewhere else your work will not be accepted and the exam board / centre will be notified.

Read and tick the statements if you agree with them

- I know/will:
  - the seriousness of plagiarism which has been fully explained to me by my teacher
  - make every effort to meet my target grades
  - that attendance and punctuality to lessons is a key requirement of the course.
  - meet all homework deadlines, course deadlines and resubmission dates.
  - That failure to comply with the above statement will jeopardise my remaining on the course
  - how my work will be marked and graded
  - that I will have only one chance to resubmit my assignments
  - what plagiarism means and that it is wrong
  - the consequences I will face if I commit malpractice
  - any concerns I have regarding my work can be raised after my first/resubmission.
  - that I have responsibility for myself as an independent learner The points above have been discussed with me and I clearly understand them

**Student Name** \_\_\_\_\_

**Signature** \_\_\_\_\_

**Date** \_\_\_\_\_ **Student**

**Signature** \_\_\_\_\_

**Date** \_\_\_\_\_ **Teacher**

**Signature** \_\_\_\_\_

**Date** \_\_\_\_\_ **Parent(s) / Carer(s)**

We will review these at the start of the course in more detail and you will have opportunities to ask any questions and get further clarification.

### **Task 5 (optional) – Literature Review**

Choose one of the books/articles from the reading list provided or any reading of your own choice:

(You can read more than 1 if you like or you can find your own as long as it relates to an element of forensic science)

Write a short review once you have read the publication.

Think about the following suggestions:

1. What is the: title, author, publisher, date, length, and ISBN?
2. What is the genre? Fiction, non-fiction?
3. What is the forensic element/theory you understood?
4. Was it easy/challenging to read? Fun and rewarding to read?
5. What did you learn? What insights did you gain?
6. What surprised you?
7. What is your favorite quote from the book? Why?