

G625: Forensic Science – Sample Assignment A

Unit Name: Forensic Science	Unit Number: G625
Assignment Title: Examination Coursework Destroyed by Arsonists	Assignment: G625 Sample Assignment A
Date Set:	Due Date:
Assessment Objective(s): AO1 & AO2	

Vocational Brief:

There has been a fire at a school. Some classrooms and the staff work room have been badly damaged. In the staff room there was some examination coursework ready to be moderated at a meeting the following day. The coursework was burnt.

Bricks were found on the floor of the staffroom.

During investigation of the bushes outside the damaged rooms, cigarette ends, footprints, empty drink cans and a plastic bottle containing a liquid were found.

The school was monitored by CCTV.

Forensic investigation could only begin after the fire had been put out using water.

Task:

Write a report on this case. In the report, include:

- the way in which the crime scene was preserved and recorded
- the techniques (biological, chemical and physical) used to analyse the evidence and how the evidence would be visualised and collected
- the deductions that can be made from the analysis results (include limitations)
- the value of the evidence in obtaining a conviction
- the resources used.