

## Crime Scene Investigation

### Mock Crime Scene

~A report has been made that a possible homicide has been committed on campus in the portable zone. You and your CSI team (ONE detective and TWO CSI) have been summoned to go and investigate it immediately and thoroughly. At the scene, you will be met by the first responder, Miss Keen.

### **ASSIGNMENT:**

**CASE NUMBER:** 05-18-2011-WHS-P-5

**FOLDER:** A folder is needed for each CSI team. The first thing inside the folder should be a sheet of paper with each team members name and your Forensic class hour.

**NOTES:** Each team is responsible for keeping crime scene notes. Notes are used to refresh your memory when completing the report. The final report is expected to be detailed. Notes can be taken in bullet format. Notes should include but not be limited to such things as the scene description, the pieces of evidence, weapon present, where and what processing techniques were used and the results, what was done by the CSI team [measurements, diagrams, testing, etc], time of day, who was at the scene, etc. A list of evidence found should be in your notes.

**DIAGRAM/ SKETCH:** The diagram is to be sketched with a legend and scale. All pieces of evidence located at the crime scene should be placed in the sketch. North should be indicated on the diagram. The legend should indicate the name of the person drawing it, the date and the location of the incident, the type of incident, a North arrow and a "Not Drawn to Scale" at the bottom of the sketch.

**FINAL DIAGRAM/ SKETCH:** Same as the in-field sketch but the final sketch must be drawn using a ruler.

**PHOTOGRAPHS:** FIVE photos must be taken on scene of the evidence that is at hand. Photos can be taken by any member of the team. Photos can include the close-ups of particular evidence or the crime scene as a whole. See Keen if your group does not have a camera phone.

**FINGERPRINTS:** Fingerprints should be collected from the crime scene. Go to set locations to collect the fingerprints. Two fingerprints should be analyzed and discussed in final report. Do not bag the fingerprints. Tape the fingerprints to a piece of paper and identify three ridge characteristics on each latent fingerprint.

**FIBER/HAIR EVIDENCE:** Collect any fiber or hair evidence that is present. One collection per team is available of fiber or hair.

**DRUG EVIDENCE:** Any drugs found at the crime scene should be identified and analyzed. Additional drugs will be discussed in the shredded letter.

**SHREDDED LETTER:** The shredded letter found at the crime scene should be taped back together. It should also be listed as evidence found and put in your final report folder. The letter provides crucial information about possible suspect cars (VIN), drugs and person of interest. You must put the letter back together to investigate further.

**COUNTERFEIT MONEY:** Test any money at the crime scene of authenticity.

**TIME OF DEATH:** Time of death of the victim must be determined in hours and minutes. See time of death information at the crime scene. Be sure to write down question to investigate later.

**BLOOD EVIDENCE:** Use the Q-tips provided to collect blood evidence at the crime scene. (Please note: the blood is not real, no need to worry about disease)

**BAG IT:** All pieces of evidence collected at the crime scene must be put in the provided brown bag and **taped with your initials** across the tape with the date. Blood/ hair/ fiber

**FINAL REPORT:** The final report must be at least five paragraphs and must be typed. The final report should include the scene description, the pieces of evidence, where and what processing techniques were used and the results, what was done by the CSI team [measurements, diagrams, testing, etc], time of day, who was at the scene, etc. Any drugs on the scene should be noted and identified by type and use of drug. Common names should be given along with how a laboratory would go about processing the drugs. Be sure to include how to test the evidence collected back in the lab. Tell how blood, hair, fiber, etc is tested for positive results when back in the laboratory.

**CHECK OFF LIST:**

\_\_\_\_\_CSI Field Notes

\_\_\_\_\_Five photos

\_\_\_\_\_Rough Sketch

\_\_\_\_\_Brown bag of evidence

\_\_\_\_\_Final Sketch

\_\_\_\_\_Shredded letter

\_\_\_\_\_Fiber or hair evidence

\_\_\_\_\_VIN/DRUG evidence

\_\_\_\_\_Blood evidence

\_\_\_\_\_SUSPECT NAME

\_\_\_\_\_Fingerprints

\_\_\_\_\_Final typed report

\_\_\_\_\_Counterfeit money result

\_\_\_\_\_Folder with cover sheet

\_\_\_\_\_Time of Death estimate