

# Fire Investigation 1B

## Activity 2-3-1: Scene Documentation

---

### Scene Documentation

#### Activity 2-3-1

**Format:** Individual

**Time Frame:** 4:00

#### Description

This activity provides students with an opportunity using a simulated fire scene to photograph evidentiary items, prepare a photo log for each item, diagram the scene, and construct investigative notes.

#### Materials

- Simulated fire scene(s)
- Evidentiary items
- Tools and equipment
- Device capable of taking photographs (i.e., tablet or cell phone)
- Graph paper
- Photo log
- Note pad

#### Instructions

1. Photograph three (3) evidentiary items (overall, midrange, and close-up for each item).
2. Prepare a photo log for all photographs.
3. Using graph paper, diagram the fire scene.
4. Construct investigative notes.
5. Submit your documents to the instructor (hard copy or electronic).

#### Instructor Notes

1. Divide students into groups.
2. Assign each group to a simulated fire scene.
3. Provide a minimum of three (3) evidentiary items at each scene.
4. Review each student's documents for the following:
  - Photographs accurately document and support scene findings
  - Photo log completed
  - Diagram identifies evidence, pertinent contents, significant patterns, and area(s) or point(s) of origin
  - Investigative notes provide accurate documentation of the scene and represent complete scene findings

## Fire Investigation 1B

### Activity 3-5-1: Fire Investigation Report

---

## Fire Investigation Report

### Activity 3-5-1

**Format:** Individual

**Time Frame:**

- In-class: 2:00 for starting the activity
- Any remaining work to be completed by the student as homework
- In-class: 4:00 for discussion of completed reports

**Description**

This activity provides students with an opportunity to prepare a fire investigation report for a criminal case.

**Materials**

- Blank face sheet for a fire investigation report
- Case file that, at a minimum, includes:
  - Witness statements (written, audio, or video)
  - Scene photographs with photo log
  - Evidence log
  - Sketches and diagrams
  - Investigative notes
  - Dispatch log
- Tablet or laptop computer

**Instructions**

1. Review the case file.
2. Create a complete fire investigation report for a District Attorney that, at a minimum, includes:
  - Summary of events
  - Notification and response/chronology of events
  - Property description
  - Scene observations
  - Witness statements
  - Opinions and conclusions
  - All appropriate attachments

**Instructor Notes**

1. This is a criminal room-and-content sized fire investigation.
2. Provide a case file to each student.

## **Fire Investigation 1B**

### Activity 3-5-1: Fire Investigation Report

---

3. Using a model fire investigation report for the case, ask students to discuss how they handled various components of the report.