

# CSI



## Crime Scout Investigators

See how your patrol stacks up against the other patrols in the District in solving the mystery. Friday evening will begin with a crime scene skit which will set the stage for solving a crime scene mystery. The CSI Camporee will be organized into a number of activities where Scouts will learn how to gather and analyze evidence which they then can use to solve the mystery.

### Events:

- **Searching the Crime Scene:** Learn how to gather and preserve evidence from a crime scene.
- **Field Search for Evidence Collection:** How would you locate and catalogue evidence found over a wide area?
- **Photography:** Learn to take crime scene photographs. Each patrol will need a digital camera.
- **Detective Work:** Learn some of the tools of a detective including timelines, reconstruction, organizing evidence, and chain of custody.

- **Eyewitness Evidence:** Try your hand at interviewing witnesses and suspects. How good are eyewitness observations? Do eyewitnesses make many mistakes?
- **Taking Fingerprints:** Take you and your patrols fingerprints and learn how to compare them.
- **Lifting Fingerprints:** Learn how to find and preserve fingerprints from a crime scene.
- **Simulated ABO Blood Typing:** Learn the different blood types and how they can be useful in a criminal investigation. Determine the blood type of an unknown sample.
- **DNA Extraction:** How is DNA extracted from living tissue? See if you have the skills to carry this out.
- **Document Examination and Ink Chromatography:** What information can be learned from ransom notes? Can schools really determine if that note from your parents is a forgery?
- **Trace Evidence:** Learn how to collect, identify, and compare microscopic evidence like hair, fibers, and fabrics.
- **Tracks:** Learn how to collect impressions and then learn to match them to the shoes or tires that made them.
- **Ballistics:** Learn to identify cartridge casings and bullets from their markings. In addition, examine crime scene of six bodies to determine from which vantage point and direction did a series of fatal bullet shots come from. A compass might come in handy.
- **Tool Impressions:** Learn to identify tools from the impressions that they leave.
- **Hidden Clues (Geocaching):** Located around camp, but not in any troop campsites, will be three secret clues to help you solve the mystery. Each patrol will need a GPS unit (and know how to use it) to locate the clues. Once you locate and read each clue, it must be returned to its original location. Any unit that properly finds all three clues will receive Bonus Points. Patrols that fail to return any clue to its exact location will **lose points**.

**Remember, every CSI Investigator always carries a note pad and pencil to record important evidence. Be sure that you have yours**