## **CSI: Who Killed Henry Ward?**

Lab Activity: item #366833 Refill Kit: item #366245

module 5 - impression analysis (footprints, tire tracks)

## biology TEKS

- **1A** Demonstrate safe practices during laboratory and field investigations.
- 2F Collect and organize qualitative and quantitative data and make measurements with accuracy and precision using tools such as calculators, spreadsheet software, data-collecting probes, computers, standard laboratory glassware, microscopes, various prepared slides, stereoscopes, metric rulers, electronic balances, gel electrophoresis apparatuses, micropipettors, hand lenses, Celcius thermometers, hot plates, lab notebooks or journals, timing devices, cameras, Petri dishes, lab incubators, dissection equipment, meter sticks, and models, diagrams, or samples of biological specimens or structures.
- **2G** Analyze, evaluate, make inferences, and predict trends from data.
- **3E** Evaluate models according to their limitations in representing biological objects or events.

## forensics/career and technology education TEKS

- 1A Demonstrate safe practices during laboratory and field investigations.
- Collect and organize qualitative and quantitative data and make measurements with accuracy and precision using tools such as calculators, spreadsheet software, data-collecting probes, computers, standard laboratory glassware, microscopes, various prepared slides, stereoscopes, metric rulers, electronic balances, gel electrophoresis apparatuses, micropipettors, hand lenses, Celcius thermometers, hot plates, lab notebooks or journals, timing devices, cameras, Petri dishes, lab incubators, dissection equipment, meter sticks, and models, diagrams, or samples of biological specimens or structures.
- **2G** Analyze, evaluate, make inferences, and predict trends from data.
- **3E** Evaluate models according to their limitations in representing biological objects or events.
- **5H** Demonstrate proper techniques for collecting and packaging physical evidence found at a crime scene.
- **7B** Process trace evidence such as soil, grass, glass, blood, fibers, and hair collected at a crime scene.

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