Evidence & Investigation Vocabulary List

- **1. Graphology:** study of handwriting
- 2. **Chromatography:** study and process of separating a mixture into its components
- 3. **DNA:** carrier of genetic information, molecular 'blueprint' for living things
- 4. **Suspect Profile:** document outlining details about a suspect (e.g., height, weight,job, age, address, allergies)
- 5. **Witness statement:** person's claim of what they saw/ heard happen, <u>written and signed</u> account of what happened
- 6. **Forensic evidence**: items/ evidence obtained and analyzed by scientific methods
- 7. **Eyewitness testimony:** what witness says in court proceeding
- 8. **Lawyer:** someone who advises people about the law, an experienced person to act for you on your behalf (defend and advise you on in legal matters)
- 9. **Detective:** person that goes to a crime scene to investigate a crime
- 10. **District Attorney:** someone who represents the state/government to help prosecute/ convict the accused of a crime
- 11. **Forensic Scientist:** a person who helps analyze evidence in the process of investigating a crime
- 12. **Manipulated variable in an experiment:** the purposely changed component of an experiment
- 13. Class characteristics of shoes: e.g. tread pattern
- 14. Accidental characteristics of shoes: e.g. dirt, wear pattern in the tread
- 15. **Animal tracks:** footprints made by animals
- 16. **Footprints**: prints that shoes or feet leave behind
- **17. Tire prints:** image/impression made by a tire on a surface tread pattern
- 18. **Crime Scene: an area** where an incident happened, something illegal
- 19. **Evidence:** something that is connected to the crime (e.g. knife, voice recording, video, footprint, DNA)
- 20. Exhibit: item(s) publicly displayed and organized
- 21. **Constable:** a low ranking street officer
- **22. Fibre:** a small strand of a substance e.g. natural fibres (animal & plant), synthetic fibres
- 23.Inference: (deduction) A conclusion based upon evidence and reasoning
- 24. **Deduction:** using investigative techniques (connecting the 'dots') A conclusion based upon evidence and reasoning
- 25. **CSI** short for: Crime Scene Investigation