**Evidence & Investigation Review**

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**Key Vocabulary:**

* **Capillary Action**
* **Chromatography**
* **Constant Variable**
* **Evidence**
* **Forensic**
* **Manipulated Variable**
* **Matter**
* **Pigment**
* **Responding Variable**
* **Graphoanalysis**
* **Graphology**
* **Hypothesis**
* **Investigation**
* **Latent**
* **Litmus Paper**
* **Porosity**
* **Prediction**
* **Solvent**

**Key Questions and Understandings:**

1. **Interpret and Understand scenarios and recognize evidence of human and animal activity.**
2. **Observe a set of footprints and infer the direction and speed of travel.**
3. **How can we classify footprints?**
4. **Why is it important to understand soil samples from a scene? What differences in soil can we look at?**
5. **What is paper chromatography and how does it work?**
6. **What characteristics in handwriting can we look at to help us infer who the writer is?**
7. **How can we compare fabric samples?**
8. **What are the different fingerprint types? Where are the best places to pick up fingerprints?**