



## Unit 3: Section 2: Evidence and Investigation Checklist

**Essential Question: How can I use the process of investigation to make reasonable conclusions?**

Ensure you have completed these activities and assessments from the Air, Aerodynamics, and Flight Unit before moving on to Section 3.

### **Section 2: How can evidence be linked to its possible source?**

#### **Lesson 3: How can impression evidence such as shoe prints and tire prints provide information?**

- Activity 8: Shoe Mix and Match?
- Activity 9: Dinosaur Speedway
- Activity 10: Tire Track Challenge
- Exit Pass: Lesson 3
- Self-Checks 1, 2

#### **Lesson 4: How do handwriting and ink evidence help us make inferences?**

- Activity 11: Handwriting Characteristics
- Activity 12: Ink Analysis
- Exit Pass: Lesson 4
- Self-Checks 1, 2, 3

#### **Lesson 5: How do fibre and soil evidence help us make inferences?**

- Activity 13: Eye Spy Fibre
- Activity 14: Soil Evidence
- Exit Pass Lesson 5
- Self-Checks 1, 2

#### **Lesson 6: How can we classify fingerprint evidence collected from various surfaces**

- Activity 15: The Case of the Kidnapped Cat
- Activity 16: Fingerprinting Yourself
- Activity 17: Fingerprint Collection
- Activity 18: Super Sleuth
- Self-Checks 1, 2, 3
- Exit Pass Lesson 6
- Self-Assessment: How is evidence collected to get more information about its possible source?
- Assessment 3-2: A Back Alley Mystery