

Evidence and Investigation DAY PROGRAM



BENNETT CENTRE

GRADE 6 SCIENCE

EVIDENCE AND INVESTIGATION

Please have everyone bring
a second pair of shoes to be
used indoors.

This day program runs from 9:30-2:30 and includes indoor classroom activities.

The following is a list of the activities that will be included in the day program. Learner expectations that will be addressed are indicated beside each activity

Students will:

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| SLE 3 | 1. | Observe a “mock-up” crime scene, then list observations |
| SLE 3 | 2. | Observe and catalogue small areas of the crime scene |
| SLE 3 | 3. | Report the evidence to the class |
| SLE 3 | 4. | Learn about the crime through suspects statements and cataloguing these clues |
| SLE 4 | 5. | Crime Lab Stations – students will perform tests on 10 pieces of evidence and clues found at the scene of the crime.
These tests include: <ul style="list-style-type: none">• Footprint & Fingerprint identification• Smell identification• PH testing and comparisons (water)• DNA identification• Powder Analysis• Handwriting Analysis• Tape Lift and fiber identification• Paper chromatography• PH testing and comparisons (coke) |
| SLE 3 | 6. | Solve the mystery |

***Please have students bring a pencil and wear a nametag. We recommend bringing 2-3 extra adult volunteers.**

Students will be provided with a student booklet. The Bennett Centre will provide an instructor, materials and equipment. Students will be in 8 groups for observing and cataloging. Students will work in partners at crime lab stations.

ALLERGY ALERT REMINDER
The Bennett Centre is fragrance free and peanut free for the safety and comfort of our visitors and staff. However during this program there will be some burning of yarn which may cause an allergic reaction for some.