



FBI: LESSON 3

FBI SEARCH

Teacher

SUBJECT: English Language Arts, Science

SKILLS: Discovery, experimenting, collecting data

MATERIALS

- Computer/tablet/phone
- FBI Search Student Sheet, page 5 in Discovery Journal
- FLIPGRID Challenges: Soil Smell and Your Senses, Fungus: Mushrooms and Mycelia, Bacteria: Looking at Leaves, Invertebrates
- Discovery Kit Materials: Fungus ID Window Viewer, trowel, magnifying glass

COMMON CORE STATE STANDARDS (CCSS)

ENGLISH LANGUAGE ARTS

- 2.W.8** Recall information from experiences or gather information from provided sources to answer a question.
- 3.W.8** Recall information from experiences or gather information from print and digital sources; take brief notes on sources and sort evidence into provided categories.

SCIENCE(OHIO LEARNING STANDARDS)

- 2.LS.1** Living things cause changes on Earth.
- 3.LS.3** Plants and animals have life cycles that are part of their adaptations for survival in their natural environments.

ESSENTIAL QUESTIONS

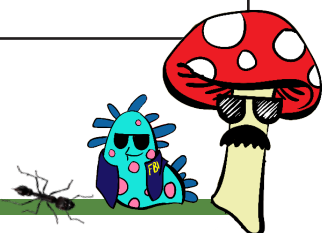
1. Why are the FBI important?
2. What adaptations are specific to decomposers?

I CAN STATEMENTS (LEARNING OBJECTIVES)

1. I can follow directions and explain results of experiences.
2. I can identify different decomposers in nature.

LINKS

- **Slug Science Journeys Homepage** <https://www.miamicountyparks.com/node/1238>
- **FBI Video** <https://vimeo.com/videobranch/review/415237859/5600fdcd69>



ACTIVITY

Make sure the students have completed Lesson 2: Build a Bacteria before they begin this lesson.

Students will complete the FBI explorations demonstrated in the SLUG SCIENCE JOURNEY video, and in the FLIPGRID Challenges and use the student sheet on page 5 of the Discovery Journal to record and interpret data. Students will record video or take photos during the experiment and submit in their FLIPGRID Challenges.

EVIDENCE OF ACTIVITY

Students will complete the FBI Search student sheet on page 5 of the Discovery Journal and the FLIPGRID Challenges: Soil Smell and Your Senses, Fungus: Mushrooms and Mycelia, Bacteria: Looking at Leaves, Invertebrates.

