

Lab #2: *Paleontology* (Chapter 1)

INTRODUCTION:

The objective of this laboratory is to introduce the student to the study and categorization of fossils.

MATERIALS

- Fossil kit (e.g., www.cornerstone-edsupply.com; this fossil kit has 20 fossils, 7 of which are discussed in Chapter 1)
- Microscope
- Duct or masking tape

METHODS

1. Study the fossils in the fossil kit, determining (without using the labels) where each of the fossils belong in the box.
2. Which species from Chapter 1 are represented in the fossil kit?
3. Examine the fossils under a microscope to learn more about each fossil.

RESULTS/DISCUSSION

1. Discuss the characteristics of the fossils that led you to identify the fossils the way you did.

