



Investigation 7:

Being a Paleontologist



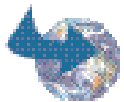
Key Question

Before you begin, first think about this key question.

What can fossils tell you about life through time?

Think about what you have learned so far. What kinds of clues can fossils give about Earth history and changing life?

Share your thinking with others in your class. Keep a record of the discussion in your journal.



Investigate

1. You will be given an unknown fossil and a geologic map from its state of origin. Examine the fossil carefully.
 - a) Write down your first thoughts about it in your journal. Think about these things:
 - What could have made this fossil?

Materials Needed

For this investigation you will need:

- unknown fossil
- metric ruler and measuring tape
- fossil record charts
- set of known fossil samples
- state or regional geologic map
- access to research material
- materials to create a display