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12.001 Introduction to Geology
Spring 2008

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LAB 2: ROCK IDENTIFICATION**DUE: Monday, Feb. 25 (beginning of class)****Directions**

About 90 rocks specimens will be on tables in the classroom. The rocks will be arranged on the lab tables during class, and in drawers stacked at the back of the classroom for you to access outside classroom hours. Each sample has a number painted on it somewhere and each sample will sit on a note card, face down, that contains the information about the rock.

1. Fill in the charts for the three types of rocks.

You can go about studying the samples in one (or both) of two different ways: (1) Look at the rock and try to fill in your chart before you look at the card, or (2) first read the card and then look at the rock and fill in the chart. Which you do depends on your particular learning style.

When you've finished with a sample, put it back where you found it with its card underneath it, face down.

2. On February 22 we will put out 15 new rock samples for you to identify.
3. On February 25 at the beginning of class hand in four things: The three rocks sheets from the "knowns" lab, and the one sheet from the "unknown" lab.