

Contents

The exercises below marked by an asterisk have been written in sequence and develop a package of ideas; they build one upon another. Exercises without an asterisk develop the ideas in earth material interpretation in greater depth and may be considered optional.

Certain of these exercises include sufficient activity so that they may take more than one two-hour laboratory to complete fully; these are, especially, Minerals, Igneous Rocks, Sedimentary Rocks, Earth Deformation and Geologic History, and The Classic Patterns of Landform Development. The time spent in the laboratories dealing with these exercises can be controlled by the instructor depending on the number and variety of materials used. (See the instructor's manual for suggested materials in each laboratory.) The other laboratory exercises provide problems ranging from the relatively simple to the more complex. These can be utilized at the instructor's discretion.

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