

JA001 – Geologists (Věra Hranáčová)

Odborná konverzační témata:

1. Studying at Masaryk university (structure, management, lessons, courses)
2. Scientific methods (How does a scientist work?)
3. What is the Earth? (forms of matter, spheres, layers of the interior)
What is earth science? (sciences studying the earth)
4. Minerals (physical properties, classification)
5. Rocks (classification, the rock cycle, texture)
6. Weathering (types of weathering, causes and speed of weathering)
7. Erosion (agents, formation of a river valley, glacier, controlling erosion)
8. Deposition (agents, formation)
9. Volcanoes (volcanic landforms, where volcanoes occur)
10. Earthquakes (folds, faults, origin of an earthquake)
11. Plate tectonics (theories, the interior of the earth)

Addison-Wesley, Earth Science – textbooks available both in the library and the study room at the Faculty of Science, section reviews with terms and definitions for copying in the study room. Vocabulary of chpt. 1 and 2 at <http://verahranac.wz.cz>