## **Japan Geoscience Union Meeting 2010**

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GEJ001-P02 Room: Convention Hall Time: May 23 17:15-18:45

## For An Effective Fieldwork Practice of Rock Observation at an Elementary School -By Use of Beginner's Practice Sheets-

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We examined the result of a fieldwork practice on rock-observations at an elementary school by use of two different Beginner's Practice Sheets for Rock Observation. We have preliminarily developed the Practice Sheets for pupils at elementary schools. More than 70% of participants, pupils and teachers, could determine the names of their collected rocks at a lakeside location of Lake Chuzenji, Nikko. The result apparently shows that our Beginner's Practice Sheets for Rock Observation are very effective tools for the most pupils, and even teachers. Also, pupils attended the field practice say that the rock-observation with the Sheets are very pleasant and interesting experience at outdoor work ever before. This suggests that field works by use of good and sophisticated tools can provide beginners a good chance to understand the fascinating nature.

Keywords: Rock, Fieldwork Practice, Geology, Elementary School