

## : Observation on rocks using touch sensation guide to a new perspective of the earth science education

# Daiji Hirata[1], Yoshiyuki Koide[2]

[1] Kanagawa Prefect. Mus. Nat. Hist., [2] Kanagawa Pref. Mus. Nat. Hist.

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It is necessary that the new perspectives are introduced and the new designs are constructed for new educational method of earth science in museums. Generally, observation of materials has been operated by using the sense of sight in museums. Using the other senses, we will take new perspectives, which can be learned from the impaired persons. We have operated to the visually impaired and the ordinary person the examination of observation on rocks using touch sensation. They could recognize similarly about form, surface shape, quality, weight and temperature of rocks by the observation using touch sensation. The visually impaired person have sometimes express what they feel by sensitive words.

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