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O01-P13

Room:Convention Hall

Time:May 24 18:15-19:30

Sand painting as a new educational activity -Using the two types of sedimentary rocks

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In the Dinosaur Valley Fukui Katsuyama National Geopark, Fossil excavation experience is carried out for children and parents. Rocks used in fossil excavation experience are broken into small pieces, and they become unusable. At present, these smaller rocks are used only for repair of puddles and parking lots at parks. This situation is unreasonable for this geopark. We felt very Mottainai (= wasteful). These stones should be effectively utilized for more educational purpose. Also, effective use of the rocks is very important from the concept of conservation of resources. We started sand painting as a new educational activity to lead the interest of chileren in rocks, regions, and the earth science. This time, I would like to report on such problems and effectiveness with the case of sand painting for an educational activity.

Keywords: two types of sedimentary rocks, sand painting, educational activities, effective utilization, fossil excavation experience

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