

The report of Science and Environmental Education Project, introduction of geological materials and programs.

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[Introduction]

Science and Environmental Education Project is a project originating from Shizuoka its appeal widely to the public with such as school teachers, nature guide, researchers work together with the theme of natural science development of educational content.

[Objective]

Researchers, interpreter (nature guide), and school teachers, principals different work together to consider ways of better education, both in terms of methodology, content, quality of environmental education I improved. Results are summarized as teaching materials and teaching models, implementation and development of teaching materials for leaders such as teaching in a high school in Shizuoka Prefecture, to implement such materials rental. We will send out the information widely to leverage local and websites such as television. Through these, it is to develop the human resources of the next generation environment that combines the knowledge of natural science, to contribute to the creation of a sustainable society drives out.

[Results]

We developed 12 types of hands-on materials and three models, we have carried out for a total of 23 times in 924 students in high school. According to data, we heard opinions that more fun from students and improving understanding of the origins of Shizuoka which was formed. Improvement of 20% was observed in the student's own interest in the region, also interest in outdoor activities.

Are conducted, and other awareness-raising workshops for the general public in Ru-Ku-Ru Science Museum, conduct training sessions for teachers and workshops for social education leaders such as Geopark Guide Izu Peninsula.

This project was carried out under the Cooperation Fund grant of Mitsui & Co., Ltd. Environment Fund and regional development MiyaShin. I would appreciate it.

Keywords: Geological education materials, Educational programmes, Interpreter