

Development of natural disaster learning program in collaboration with museums and elementary and junior high schools

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Japanese Islands is located in the mobile belt plate convergence region. Hence it is, recognition of being a country of volcanoes and earthquakes is essential. We are working on a study that aims to develop and implement utilizing the historical materials of natural disasters and the nature of the western area of Kanagawa prefecture, the learning program of natural disasters through partnerships with elementary and junior high schools and museums, to evaluate . We believes that it is necessary to contribute to the development of aids to teaching and curriculum, such as can have the power to foster science literacy for children, live, to improve the quality of teachers to teach it.

Among the elementary schools and junior high school for each unit, build and implement a training program teaching method for learning the local natural disaster, such as tuition deployment. Learn the history of natural disasters that occurred in the western part of Kanagawa Prefecture, to investigate the record. To record changes in earthquake disaster in each region, active faults, such as floods and debris flow disaster damage of debris flow and landslide-tsunami, volcanic disaster by typhoon or heavy rain, due to the characteristics of the region, and the familiar materials of natural disasters. In collaboration with regional museums and research institutes and schools to learn the basic knowledge of natural disasters, and then rearrange the history of natural disasters in the region to raise the literacy of children and disasters.

Keywords: museum, elementary school, junior high school, natural disaster learning program