

Effects of school education for disaster prevention -An evaluation through the experience of the Tohoku Earthquake-

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The author had involved in education for disaster prevention in some schools in Sendai and Yamagata before the Tohoku Region Pacific Coast Earthquake in 2011. The practices were as follows;

- August to September in 2007 at Sendai City Kitarokubancho Elementary School: Twelve school hours of Integrated Studies for fifth-grade children including special lecture by the author and workshop (town watching and mapping).

- June in 2010 and February in 2011 at Yamagata City Dai-yon and Dai-san Junior High Schools respectively: Two school hours of Home Economics for seventh-grade students including special lecture by the author.

Questionnaire surveys were conducted to the students who had attended the class in July to September in 2011. According to the result of the surveys, the effects of the practices are positive in general. However, some students express they have forgotten the contents. School education for disaster prevention should be embedded in the curriculum, so that the children and students learn systematically along the developmental stages.

Keywords: earthquake disaster, education for disaster prevention, evaluation, the Tohoku Region Pacific Coast Earthquake