

Program Development for Training for ECO-GUIDE and a Series of Education /
Educational Activities at “ Eco-School for Environmental Study ”

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Environmentally learning eco-school has brought up ECO-GUIDE by children, through the built environmental education using school buildings. This project is a series of education and educational activities from design and construction to after construction in school buildings renovation of Tsuchihashi elementary school in Toyota, Aichi (Japan). Architect (architectural design office), professor and students (university), staffs (consultant) and teachers had cooperated on the school buildings renovation. We made educational guideline, many educational programs using school buildings and workshops for pupils.

The pupils can explain to visitors and younger pupils various devices and techniques for sustainable development at school buildings with their own ideas and words are ECO-GUIDE by Children. The goal of this project is not all pupils will be ECO-GUIDE through 6 years at elementary school, but children grow up to be able to express themselves as ECO-GUIDE and improve their communication skills by the activities of ECO-GUIDE.

This project started since 2008 selected one of the model school of Ecoflow projects (2005-2009, 20 model schools). Ecoflow projects was the official project for eco-renovation school building (of public elementary school, junior high school, and high school) and environmental education supported by the Ministry of Environment. The project is one of the eco-school pilot model projects promoted environmentally considerate school buildings by the Ministry of Education, Agriculture, Economy and Environment in cooperation.