

Development of a School Travelling Exhibition for Ocean Education

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The oceans provide us with many benefits such as food, medical products, and oxygen, whereas they have been heavily affected by human activities. To achieve sustainable development of oceans, Japanese government enacted the Basic Act on Ocean Policy (2007) indicating that “enhancement of citizens' understanding of the oceans” and the promotion of “ocean education” in schools. However, education about oceans is not always easy in schools located inland.

To solve these problems, we developed a travelling exhibition in schools entitled “Umi no Megumi wo Itadakimasu”. It showed seafoods' stories including biology and food science. Environmental and economic issues are also treated. The exhibition consists of many real objects, graphics, projection-mapping, and interactive exhibition. Most of the exhibition furniture were made of cardboard, enabling it easy to move and set up. This exhibition was completed in November 2017, travelled 5 schools and more. The exhibition has bringing out the distinctive activities from each school, which showed the possibility as a powerful tool for ocean education.