

About EDU-Port Japan 2.0

Friday, March 4, 2022

International Affairs Division,
Minister's Secretariat, MEXT



文部科学省

MEXT

MINISTRY OF EDUCATION,
CULTURE, SPORTS,
SCIENCE AND TECHNOLOGY-JAPAN

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CULTURE, SPORTS,
SCIENCE AND TECHNOLOGY-JAPAN

Research Project for promoting Japanese-style Education Amidst the COVID-19 Pandemic (EDU-Port Japan 2.0)

FY 2021 budget: 75 million yen
FY 2020 budget: 72 million yen



Background

- Japanese-style education draws international interest due to its unique approaches
 - Elementary and junior high school education centers on cultivating a well-balanced solid academic ability, rich humanity, and healthy body.
 - Colleges of technology, KOSEN, develop engineers so they will have practical and sophisticated skills.
- EDU-Port Japan is included as one of the new pillars in “The Third Basic Plan for the Promotion of Education” (cabinet decision in June 2018), and is also incorporated in “Japan’s Infrastructure System Overseas Promotion Strategy 2025” (December 2020).
- Due to changes resulting from the COVID-19 pandemic began in 2020, many countries are expressing a growing interest in enhancing public health education, etc.

Project Summary

Leveraging the “Public-Private Collaborative Platform for promoting Japanese-style Education” which is built in cooperation with the MOFA, METI, JICA, JETRO, local public organizations, and educational institutions, etc., MEXT conducts a research and study for promoting Japanese-style education amidst the COVID-19 pandemic.

Performance and Outcomes to Date

- ◆ Since FY2016, 66 pilot projects have been implemented in a total of 36 countries and regions.
- ◆ Number of participants from Japan: approx. 18,000
- ◆ Number of Participants from partner countries: approx. 79,000
⇒ **Contributed towards the internationalization of Japan’s education, and produced solid results**

1. Increase in international presence of Japan’s education, culture, and systems
2. Accumulation of knowledge on the education of foreign children
3. Review of Japan’s lesson planning and teacher training
4. Reverse importing of outstanding initiatives from other countries
5. Acceptance of international students from countries with pilot projects
6. Creation of a new industry-academic-government partnership regarding education etc.

- ◆ Furthermore, many achievements have been made such as the introduction of instrumental music education in the local curriculum guideline (music) and the introduction of a Japanese-style curriculum when establishing the first local robot department in the country’s national institute of technology.

Specific Initiatives to Further Outcomes

◆ Managing Public-Private Collaborative Platform

- Expert committee made up of representatives from the public and private sectors
- Symposiums, seminars, exhibits at an international forum
- Individual discussions and networking with businesses expanding overseas
- Public relations, promotional activities
- Support to arrange school visits
- Selection of EDU-Port Japan Supported Project



Video distribution (in 8 languages) related to Japanese-style education, etc.

◆ Research and study to promote public health education, etc.

- Implementing research and study to promote Japanese-style public health education, etc., amidst the COVID-19 pandemic.



Expected Outcome

Further internationalization of Japan’s education post COVID-19 (development of new education programs, acceleration of collaborative international education, etc.), **expansion of pro-Japan people and contribution towards SDGs** (strengthening relationships with other countries, promotion of mutual understanding), and **contribution to Japan’s economic growth, etc.**

▲ Pre-School Education/ ★ Primary and Secondary Education/ ● Higher Education/ ■ Professional Education Total 20 projects *As of March 4, 2021

Emirate of Abu Dhabi (United Arab Emirates)

★ Project of academic skills development at elementary schools in the Emirate of Abu Dhabi (2021-)

United Arab Emirates (UAE), Saudi Arabia, Qatar

★ Nippon Middle East Friendship Silk Project (2021-)

Jordan

▲ Improving life skills through Tokkatsu for Syrian child refugees and Jordanian children (2020-2021)

China, Romania, Singapore, Germany

★ Online exporting Japanese-style dance education known as "SOUSAKU-DANCE" (2021-)

Africa Region

★ "Disseminating Fukui-style Education to the World"-- Teacher Training Collaboration Project in Africa and Japan (2020-2021)

Egypt

★ Introduction of Japanese-style Instrumental Music Education in Primary Education in Egypt (2020-2021)

Malawi

★ Online Glocal Program Between Schools in Malawi and Japan -Active Interaction by Students and Teachers- (2020-2021)

Vietnam

★ Introducing "Forestanet" – a platform for teachers to share Japanese-style education – in Vietnam (2020-2021)

★ Mizuno HEXATHLON program for introduction into the public primary education system in Vietnam (2020-2021)

■ Legal education by dispatching experts to educational institutions in Vietnam (2020-2021)

★ Systematic support for afforestation studies in Vietnamese school education (2021-)

▲ Development of Japanese-style physical education classes in Vietnam by local subsidiary Jacpa Vietnam Co., Ltd. (2021-)

▲ STEAM education project for young children incorporating features of Japanese early childhood education (2021-)

▲ Management of kodomoen (center for early childhood education and care) that provides Japanese-style early childhood education and training of teaching staff (2021-)

Cambodia

★ Development of "Home-Learning Contents" in Cambodia working in conjunction with two universities implementing SDGs-4 and Learner-Centered ICT education (2020-2021)

Republic of the Philippines

▲ Japanese-style pre-school education in English in the Philippines (2020-2021)

Sri Lanka

★ Project on enhancement of emergency measures and digital learning in Sri Lanka (2020-2021)

Bhutan

■ Introduction of Japanese-style "Technical Education for Practical Use" with adequate practical classes and improvement of teachers' skills (2021-)






Indonesia, Thailand

★ Pilot project for inquiry-based mathematics education in Indonesia and Thailand (2021-)

Indonesia

★ Project for development and dissemination of the new subject "Environment" and retraining of school teachers in Indonesia (2020)

FY 2021: List of Projects Adopted for Research on Overseas Expansion of Public Health Education, etc.

Project name	Representative Organization	Country	Project Summary
<p>Study on Healthy and Safe Schools for the Post-COVID-19 Era in the Asia-Pacific Islands</p> 	University of the Ryukyus	Philippines, Indonesia, Federated States of Micronesia, Marshall Islands, Palau, Fiji, Papua New Guinea, and Guam (United States of America)	<p>The aim of this project is to provide recommendations for the development of healthy and safe schools in the countries of the Asia-Pacific Island region after the end of COVID-19 pandemic.</p> <p>In this project, the impact of COVID-19 on the health, education and economy sectors, and findings on countermeasures in Okinawa, Guam, Philippines, and Indonesia will be summarized. Discussions based on this summary will be held with experts from the Pacific Island countries, and recommendations will be made for the development of healthy societies and schools during the post-COVID-19 era in island regions. In particular, close attention will be paid to the implementation of comprehensive school health approach including health management and education, and cooperation with external organizations and communities which are characteristics of school health in Japan. Furthermore, analysis will be performed on the use of information and communication technology (ICT) during school closures and their side-effects.</p>
<p>Development of an educational model for solving public health and SDGs issues through online "Tokkatsu" (special activities)</p> 	PADECO Co., Ltd.	Egypt, Malaysia, Indonesia and Uzbekistan	<p>The aim of this project is to verify the effectiveness of online Japanese-style "Tokkatsu" (special activities) in promoting public health education and learning to solve the SDGs issues in other countries.</p> <p>Japanese-style class discussions will be held in multiple countries to discuss themes such as SDGs-related problems in terms of health and hygiene, etc., with the aim of creating healthy lifestyle habits, such as handwashing, and changing behavior, both at school and at home. "Tokkatsu" will be modeled according to local contexts through the online reciprocal observation of class discussions. Simultaneously, guide methods will be established for global special activities that go beyond the spatiotemporal constraints and potentially pave the way to Society 5.0.</p>
<p>Pilot study on improving school health environments using ICT</p> 	NPO Colorbath	Malawi	<p>The aim of this project is to clarify the actual status of school health environments in Malawi by utilizing ICT, and to create a general-purpose demonstration model by carrying out activities to solve challenges for this environment.</p> <p>The project will summarize the facility environment in the school health and ICT fields in Malawi, and the facts behind efforts, as well as the awareness of teachers, in each field. Based on this study, pilot activities will be carried out to improve school health environments by utilizing knowledge on Japanese-style education in relation to health staff and school organization management. In doing so, the aim will be to use ICT for reciprocal learning via exchanges between schools in Japan and Malawi, and for this to become a model case for international exchange in the with/post-COVID-19 era.</p>
<p>Verification research on the challenges and possibilities for development of Japanese-style school health that contributes to the SDGs</p> 	Shinshu University	Laos, Cambodia, Nepal, Bangladesh, Niger, Ghana and Kenya	<p>The aim of this project is to demonstratively examine the possibilities and challenges of the contributions of Japanese-style school health to the realization of the SDGs and COVID-19 measures.</p> <p>The purpose of this study is to examine the issues and potential for the development of Japanese-style school health by carrying out an interview study on Japanese school health support in developing countries and the status of ESD dissemination. Furthermore, the project will develop teaching materials related to the SDGs and COVID-19 measures, conduct teacher training, and conduct health checkup activities using children's health clubs, etc. at teacher training schools in Japan and Laos, and clarify the results and other issues.</p>
<p>Development project for hygiene education and school health room system in Cambodia by Kagawa University</p> 	Kagawa University	Cambodia	<p>In February 2020, Kagawa University provided the Cambodian government with technical assistance concerning a school health room system model, that includes a teacher in charge of the school health room and room management, a hygiene education model that includes originally designed toilets and hand washing facilities, and a school health textbook approved by the Cambodian Ministry of Health and Ministry of Education, Youth and Sports. This project will promote the establishment of these models, and lead to the upgrading of school health check data management systems, and the building of administrative and education systems for the training of school health education researchers.</p>

Efforts to Build a School Visit System

Way of thinking/current situation

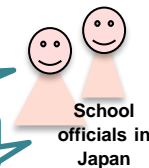
- Providing opportunities for overseas educators to visit schools in Japan and deepen their understanding of Japanese education is one of the ways to promote the overseas expansion of Japanese-style education.
- Until now, each school has voluntarily accepted school visits upon request.



I want to visit a Japanese school, but I don't know where to ask.

We accept visits. However, it is not possible for schools to coordinate contact with visitors because it is complicated.

Visitors are welcome if accompanied by an interpreter.



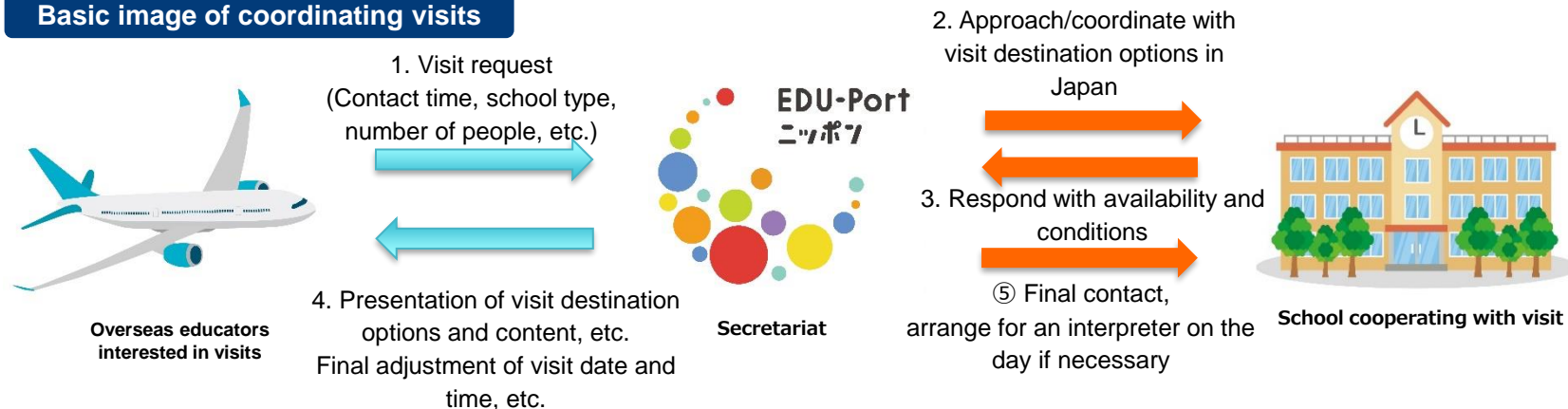
Outline and purpose of the school visit system

- Outline: Act as a contact point for accepting and coordinating school visit requests from overseas.
- Purpose: Provide overseas educators with the opportunity to experience and deepen their understanding of Japanese-style education and contribute to the internationalization of Japanese school sites and educators who are on the receiving side.

Efforts in 2021

- In order to understand the current situation of school visits as well as requests and concerns about the school visit system, interviews were conducted with officials in charge of schools (9 schools), boards of education, and school corporations, etc. (4 institutions).
- Details of the system are being studied based on the survey results.

Basic image of coordinating visits



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 6. Creation of a new industry-academic-government partnership regarding education etc.
- ◆ Furthermore, many achievements have been made such as the introduction of instrumental music education in the local curriculum guideline (music) and the introduction of a Japanese-style curriculum when establishing the first local robot department in the country’s national institute of technology.
 - ◆ In FY2021, 5 research studies on overseas expansion such as public health education were conducted.

Specific Initiatives to Further Outcomes

- ◆ **Managing Public-Private Collaborative Platform**
 - Expert committee made up of representatives from the public and private sectors
 - Symposiums, seminars, exhibits at an international forum
 - Individual discussions and networking with businesses expanding overseas
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- ◆ **Research and study to promote public health education, etc.**
 - Implementing research and study to promote Japanese-style public health education, etc., amidst the COVID-19 pandemic.
- ◆ **Research on strategic overseas expansion in Africa (Scheduled to start accepting applications after mid-April)**
 - Given the holding of TICAD8, conduct research to understand the needs of African countries and measures for overseas expansion, etc. under and after the coronavirus pandemic.



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Thank you

