



Natural Disaster Youth Summit 2016

Name of Project

Natural Disaster Youth Summit 2016

We host "Natural Disaster Youth Summit 2016 in Niigata" in August 3-8, 2016 in Niigata City, Niigata Prefecture.

In NDYS2016, we are working together with iEARN Taisho Koto project for reconstruction of traumatic heart after the disaster by utilizing the power of music (Taisho Koto). We will hold the 64th Niigata city Art Festival "Kotolympic 2016 in Niigata" at the same time.

Summary

This is a project in which children will learn the importance of human lives and how to reduce disaster impacts such as earthquakes, volcanic eruptions, wildfires, floods, hurricanes, landslides, tsunamis, droughts and so on through the communication and collaboration with global friends.

Description

NDYS was first organized in Hyogo in May 2004 and started from September 2004, commemorating 10th year of great Hanshin Awaji Earthquake, Japan in 1995. We learned the importance of human lives and preparedness for disasters.

In recent years, it has been pointed out that extreme abnormal weather caused by climate change may be linked to an increase in large-scale natural disasters. Natural disasters such as heavy rain and floods are increasing in many parts of the world, and they become major obstacles not only to people's lives, but also sustainable development. To take urgent action to combat climate change and its impacts is an urgent global issue.

This year's theme:

Climate Change and "Disaster Reduction , Mitigation, and Reconstruction" in our town
~ Abnormal weather : Solve the problem by global collaboration! ~

Slogan: Communication saves lives!

Our goal: Build the safer place to live in for everyone in this planet

By experiencing various disasters, different knowledge and information to reduce their impact are accumulated in local communities. By sharing this knowledge and information, we can prepare against future disasters and take actions to combat climate change and its impacts. Let us maintain continuous efforts and transfer these efforts to the next generation. Our ultimate goal is to enhance awareness of the impact of natural disasters on families, schools and local communities around the world through young people's actions.

NDYS will build a global disaster management education network utilizing Information and Communications Technology (ICT). Let us communicate with each other and contribute to the healthier planet.

More Information <http://ndys.jean.jp/>

Facilitators

- Yoshie Naya, Japan
- Kazuko Okamoto, Japan
- Nimet Atabek, Turkey
- Gia Gaspard_Taylor, Trinidad and Tobago
- Doris_Tsuey-ling Wu, Taiwan

Languages English, Japanese

Student Age Levels 5-11 (Primary), 12-14 (Middle), 15-18 (Secondary)

Dates

August, 2015 Registration and Preparation for the project.

September - May Start programs:

Select one or more programs you are interested in and start.

Possible classroom activities

Communication through Video- Conferencing, Disaster Safety Map Making, NDYS Teddy Bear Exchange, Kid's Safety Bag Making, Discussion on the iEARN forum Writing your experience of natural disasters

Programs

NDYS has several programs. However, you need not to do all programs. You can select one or more programs which fit to your school curriculum.

1) “Global Disaster Safety Map” program

Students will create a Disaster Safety Map of their school's surrounding areas. Students

will do research on the environment near their school and put this information in the map, including where is safe, where is dangerous and places they love and are proud of. Send the photo of completed disaster safety map to ndys@jearn.jp. You may put your map on the Gallery of iEARN Collaboration Center, too. Students will have discussion through Video-conferencing and on the iEARN forum of NDYS.

Global Disaster Safety Map (GDSM) program (Past Disaster Safety Map)

<http://ndys.jearn.jp/GDSM.htm>

iEARN Forum for Students' discussion

<http://foro.iearn.org/.1e0a0c3b/>

2) NDYS Teddy Bear Exchange and Kid's Safety Bag

As a subsidiary program, the NDYS Teddy Bears (NDYS Little Ambassadors) will be exchanged between partner schools to strengthen the friendly bond at the NDYS conference. Each School can make Kid's Safety Bag (Emergency bag), too.

3) Discussion on the iEARN NDYS forum

Theme: 'My experience of natural disasters'

Students who want to tell their experiences of natural disasters can put messages on the NDYS forum.

As the final event of the project, we will get together at the Natural Disaster Youth Summit 2016 in Niigata, Japan. This is a collaborative gathering with Taisho koto project. We will make an exhibition of maps and oral presentations. Through this program, students will grow as global citizens who take actions and share their knowledge of disaster management with local people. We expect students to be NDYS Ambassadors to let people understand the importance of preparedness for the potential disasters. Their schools will be the center of community education for disaster management. We welcome teachers and civic volunteers to support students' learning and activities

4) Original Activities at your school

NDYS welcome the original activities done at your school. Introduce the original activities at your school or your community on the iEARN forum.

5) Special Feature for NDYS2016 :

'Healing Power of Music from Trauma after Disasters'

As you may know natural disasters leave behind long-lasting and severe trauma. Music

can help people with their recovery. It will be wonderful, if we can share such music. As we believe the healing power of music, NDYS has decided to collaborate with iEARN Taisho-koto project this year. We would like you to introduce the music of your country which heals people's hearts. It will be ideal if you can send us your video or up load it onto YouTube. We would like you to play the music at the Art Festival "Kotolympic 2016 in Niigata".

Expected outcomes

Natural Disaster Youth Summit 2016 Declaration

Global Disaster Safety Map

Kid's safety Bag

Music video and performance

Websites created by NDYS students, PowerPoint presentations, booklets, websites in different languages, safety maps, and a big friendly family of teachers and students.

Project contribution to others and the planet

NDYS started the activities to solve the problems of "sustainable development goals (SDGs)" target 11 & 13, which the United Nations newly targets to solve toward 2030. As a solution to the SDGs, it is broadly expected to improve the public awareness and enlightenment about the importance and necessity of international cooperation of disaster reduction education from a global perspective.

Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable.

Goal 13. Take urgent action to combat climate change and its impacts*

<http://www.un.org/sustainabledevelopment/sustainable-development-goals/>

Children and the youth will share their knowledge and work as leaders of their communities. -They will help people in trouble as global citizens.

They will learn how to save their lives and make their environment safer. This project will directly contribute to the quality of life of anyone who lives on this planet by sharing the information of how to reduce damage by unexpected disasters and building the Disaster Management Education Network utilizing ICT.

Curriculum area

Integrated study, Science, Art, English, Social study, Disaster Risk Management,

Related links

<http://ndys.jean.jp/>

[Past Disaster Safety Map](#)

[Sample project plan aligned with Common Core State Standards](#)

<http://www.naturaldisastersiearntnt.org/> (Trinidad and Tobago)

<http://www.ndysturkiye.com/default2.asp> (Turkiye)

<http://ndys2010turkiye.blogspot.com/> (Students' Blog, Japan)

<http://ndys.jean.jp/news/> (NDYS Newsletters in the Past)

<http://langrid.org/tools/jean/modules/showroombbs/> (Trial site for multi-language collaboration)

Attachments:

NDYS2016 Description

NDYS2016 in Niigata Proposal

NDYS & UN Sustainable development Goals

Declaration of NDYS2015 in TOYOTA

Global Disaster Safety Map (GDSM) program

NDYS2015 Safety Maps