



# Natural Disaster Youth Summit

## **Name of Project**

Natural Disaster Youth Summit

## **Summary**

We are all living in the age of pandemic.

This is not someone's problem, but the problem of ourselves and all human.

To protect ourselves from diseases such as earthquakes, volcanic eruptions, wildfires, floods, hurricanes, landslides, tsunamis, droughts, we need to add COVID-19 as well.

Let's share our ideas and learn how to protect ourselves from disasters in NDYS project.

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 diseases such as COVID-19 through the communication and collaboration with global friends.

Theme 2020: 'Living in the age of pandemic. Share our ideas to survive.'

## **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. As the diseases such as COVID-19 spread all over the world, we need to modify our past disaster prevention method to fit to the recent situation. It is important to share our ideas and learn how survive.

## **Natural Disaster Youth Summit 2020**

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 and safer planet.

## **Programs**

NDYS has several 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 or your neighborhood. 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. Add your ideas of how to help disabled people too. Send the photo of completed disaster safety map to [ndys@jearn.jp](mailto: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)

### **2) “NDYS Teddy Bear Exchange and Kid's Safety Bag” program**

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: 'Let's share our lessons learned from the past natural disasters'

Students who want to tell their experiences, lessons or suggestions learned from the past natural disasters can put messages on the NDYS forum

### **4) ‘Healing Power of Music from Trauma after Disasters’**

As you may know natural disasters leave behind long-lasting and severe trauma. Music can have a beneficial effort in helping people recover from Natural Disaster. 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 from 2015. We would like you to introduce the music of your country which heals people's hearts and makes people happy and alive. It will be ideal if you can send us your video or upload it onto YouTube. We will practice and play music through videoconference once a month. We would like you to play the music at the NDYS gathering in Niigata, Japan.

## 5) **NDYS2020 Zoom Conference**

As the final event of the NDYS 2020, we will have a videoconference by Zoom in Aug 2020.

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.

NDYS welcome the original activities done at your school or community. If you have any original activities, please introduce them on the iEARN NDYS discussion forum.

**More Information** <https://ndys.jearn.jp/>

### **Facilitators**

Yoshie Naya, Japan

Kazuko Okamoto, Japan

Gia Gaspard\_Taylor, Trinidad and Tobago

Nimet Atabek, Turkey

**Languages** English, Japanese

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

**Dates** Sept 1 2019- Aug 31 2020

### **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

Watch the video of NDYS to learn the meaning and value of NDYS:

[NDYS Video \(English\)](#) [NDYS Video \(Japanese\)](#)

Introduce yourself and write your comments on how you feel about the video in the NDYS forum.

Select the programs which you want to join from below:

- 1) "Global Disaster Safety Map" program
- 2) NDYS Teddy Bear Exchange and Kid's Safety Bag
- 3) Discussion on the iEARN NDYS forum
- 4) 'Healing Power of Music from Trauma after Disasters  
(collaborating with Taisho Koto Project)

5) NDYS2021 Zoom conference

6) Send us the photos of your map and goods to inform your activities and your country.

We would like to exhibit your works at NDYS 2021 in Yokkaichi

### **Expected outcomes**

Natural Disaster Youth Summit 2020 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, and a big friendly family of teachers and students.

### **Group contributions to others and/or 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\*

UN 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 studies, Science, Art, English, Social studies, Risk Management

### **Related links**

[Past Disaster Safety Map](#)

[iEARN Projects Align to the UN SDGs](#)

[Students' Blog, Japan](#)

[NDYS Newsletters in the Past](#)

[Trial site for multi language collaboration](#)