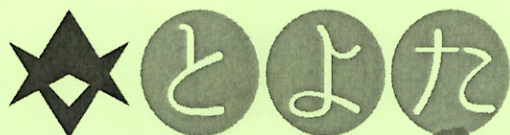


Natural Disaster Youth Summit

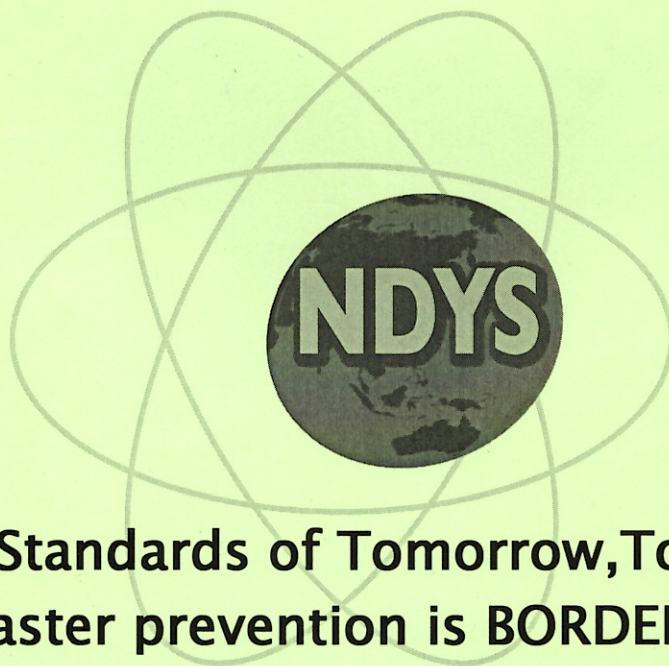
# 防災世界子ども会議

NDYS 2015 TOYOTA



Toyota Disaster Prevention Summit

# 防災サミット



The Standards of Tomorrow, Today  
~Disaster prevention is BORDERLESS~  
「ミライのフツー」~防災はBORDERLESS~

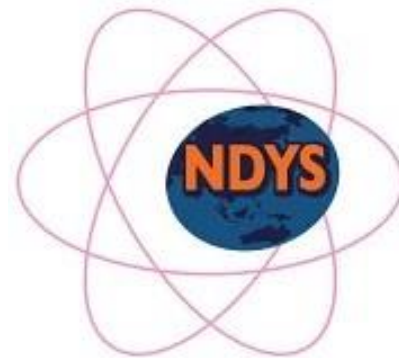
—NDYS Report—

主催

とよた防災フェスタ実行委員会

NPO 法人 グローバルプロジェクト推進機構 JEARN 防災世界子ども会議実行委員会

豊田市



## Disaster Safety Map

地域の災害安全マップ（リスクを伝達する手段）づくり

登録番号	国・地域名	学校名 URL	災害安全 マップ
201501	Islamic Republic of Iran	Manzoumeh Kherad Institute, Tehran <a href="http://www.kheradedu.ir/">http://www.kheradedu.ir/</a>	<a href="#">DSM</a>
201502		Saba School, Tehran <a href="http://www.sabaschool.ir/">http://www.sabaschool.ir/</a>	<a href="#">DSM</a>
201503	Republic of India	St. Mark's Sr. Sec.Public School, MeeraBagh, New Delhi <a href="http://www.saintmarksschool.com/meerabagh/">http://www.saintmarksschool.com/meerabagh/</a>	<a href="#">DSM</a>
201504	Republic of Indonesia	Al Azhar Islamic JHS 9, Bekasi <a href="http://smpia9.muhajirien.sch.id/">http://smpia9.muhajirien.sch.id/</a>	<a href="#">DSM</a>
201505	Russian Federation	Moscow school No1471, Moscow <a href="http://sch1471.mskobr.ru/">http://sch1471.mskobr.ru/</a>	<a href="#">DSM</a>
201506	Taiwan	Feng-si Junior High School (FXM), Kaohsiung <a href="http://www.fxm.ks.edu.tw/">http://www.fxm.ks.edu.tw/</a>	<a href="#">DSM</a>
201507		Kaohsiung Municipal Kaohsiung Industrial High School, Kaohsiung <a href="http://www.ksvs.kh.edu.tw/">http://www.ksvs.kh.edu.tw/</a>	<a href="#">DSM</a>
201508	Republic of Turkey	Tuncsiper High School, Bursa <a href="http://www.tuncsiper.com/">http://www.tuncsiper.com/</a>	<a href="#">DSM</a>
201509	Japan	神戸市立葺合高等学校 Fukiai High School, Kobe <a href="http://www2.kobe-c.ed.jp/fki-hs/">http://www2.kobe-c.ed.jp/fki-hs/</a>	<a href="#">DSM</a>
201510		奈良県立法隆寺国際高等学校 Horyuji Kokusai High School <a href="http://www.nps.ed.jp/horyuji-hs/index.htm">http://www.nps.ed.jp/horyuji-hs/index.htm</a>	<a href="#">DSM</a>
7(10)			



# SAFETY MAP, NDYS 2015 TOYOTA JAPAN

School: Manzoumeh Kherad Institute, Town: Tehran, Country: Iran, [web: www.kheradedu.ir](http://www.kheradedu.ir)

## School Introduction:



### Our vision:

Becoming a World-class Institute that is an Institute with the following features:

- High performance
- High commitment
- Life-long Learning

Manzoumeh Kherad Institute tries to design its educational programs in a way that the teachers and students can acquire a better understanding of the global issues facing the new generations. Our teachers and students participate in International and national projects to share their knowledge and understandings with their peers all over the world. In a nutshell, our Institute has committed itself to help the development of the three features of World-class Institutes, i.e. high performance, high commitment and life-long learning in all the processes in which staff, students and parents are involved. Thus, we expect energetic and active participation of all the members of the system along with a strong feeling of ownership of the Institute's vision and mission. We aim to mobilize and inspire students to become more aware of the value of their culture and cultural diversity.

### Learning Environment

Manzoumeh Kherad Institute was established in 2000 by 58 experienced teachers.

This Institute is active in the following fields:

#### 1. Education

- Schooling( k-12)
- In-service Teachers' Training.

#### 2. Research

- Integrating ICT in Curriculum
- Students' Projects at national and international levels
- Providing teachers with facilities to integrate ICT in their classrooms
- Doing Educational Researches.



## Safety Map Introduction – 1

In our school we held a competition this year to find the best group to participate in NDYS 2015. Fortunately many students took part in this activity and they had brainstormed to make the best safety map. Since Iran is located in an area prone to earthquakes, our students are interested in investigating about new and best methods of facing with earthquake. Moreover it is so important for us to know what are dos and don'ts in such situations, so our goals are to make our school safe and to raise awareness about earthquakes.

- 1- We studied the samples of past NDYS projects precisely.
- 2- We went to INTERNATIONAL INSTITUTE OF EARTHQUAKE ENGINEERING AND SEISMOLOGY in Iran and they helped us to find the safe places in our school.
- 3- We held a meeting consists of earthquake team members to share our ideas weekly.
- 4- We searched for the probable dangers after and before an earthquake and tried to find solutions to remove dangerous places.
- 5- We signed dangerous places like near the windows with red signs for students.
- 6- We studied several models for safety map and we started planning our map and also a maquette for our school.
- 7- Finally, we made our safety map.



## SAFETY MAP, NDYS 2015 TOYOTA JAPAN

### 3. Consultancy

- Supporting students and their parents to cope with their personal and educational lives.
- Designing and conducting workshops for students and their parents on issues like self- confidence, anxiety and time management.



### Team Introduction(Team 1)



We are 2 members in our team,  
Kimia Askarian and Sara Javaherian  
and we are in grade eight in our school.

### Team preparedness for NDYS 2015

We are 2 members in our team and we are in grade eighth in our school. We write some of our works here.

1. Doing research on previous experiences of NDYS teams.
2. Studying on the past earthquakes in Iran and the outcomes.
3. Made a brain storm on the subject of natural disasters.
4. We managed a committee with our teachers to have their ideas.
5. Prepared and represent a maneuver to help students find the ways of rescuing in such situations.
6. Making a model and safety map.
7. Prepared a presentation to perform at NDYS.
8. Recorded some short clips about our activities.

### Present Topic Outline

#### Aims of the project in the long run:

The most important aim for us is to make our classmates think about a disaster and the possible negative outcomes and also how to face with the problems.

#### Aims of the project in the long run:

We want to hold our committee weekly by the end of the year to find the best and new ways to counter with earthquake. As we have elementary school students in our school and they are prone to serious problems in catastrophes we want to teach them the techniques of rescuing.

#### Social aim of the project:

Our aim would be to help our whole society to learn about natural disasters.

We want to prepare a site and inform people about the tasks which they are supposed to do before and after a disaster and let them help their family members and neighbors during catastrophes. Since we had many fatal earthquakes with a large number of deaths, our country needs to learn more and earn experiences.



## SAFETY MAP: NDYS 2015 in TOYOTA, JAPAN

School : Saba School    Town: Tehran    Country: Iran    web: [www.sabaschool.ir](http://www.sabaschool.ir)

### School Introduction



Saba Non-profit Complex, started its educational activity from 1998, September with 43 students and in 2012, September, after 14 years, 498 from our children are studying in guidance, high school and vocational school.

From 2000, may, Saba school has started its activity with 71 students in three grades of pre-school, first and sixth of school.

This complex with 5000 m for useful educational space , 1000 m for green space and all educational possibilities

4 sites equipped with about 80 developed computers , active server and an equipped cable network , permanent connection to internet , active web site to constantly connect with parents and inform about students ` educational situation and make a dynamic space for active presence of students in domestic and foreign scientific , research forums and festivals, libraries equipped with several computers connected with school network and internet and equipped with video conference room with 40 – people capacity and about 8000 books , distinct chemistry , physics laboratories equipped ,workshop of profession-technique and audiovisual unit equipped with several data projector device , 4 intelligent boards , various spaces and salons suitable for exercise ,buffet, and dining salons ,prayer room , different Coliseum salons ,... tries for students' growth.

### Photo of Safety Map



\*It's not the final version!

### Safety Map Introduction – 1



First of all, we needed to gather information To make the safety map. We took photos and worked on the map. Then, we visited the Disaster Reduction and Human Renovation Institution in Tehran and got knowledge about earthquake in Iran.



## SAFETY MAP: NDYS 2015 in TOYOTA, JAPAN



Vocational school and Art pre-university try to train technical and artistic specialists with complete equipment's like workshops equipped with printing, photography, mapping, etc. This complex support talent and hardworking students to high scientific ranks by absorbing them and educating them with new educational methods based on system of learning, teaching based on IT and by using educational experienced cadres.



### Present Topic Outline

#### Aims of the project in the short run:

learn how to make a safety map and help children to get more information about earthquake.

#### Aims of the project in the long run:

Exchange and Share our knowledge with other students to make a better world.

#### Social aim of the project:

make a big and powerful social network to Develop people's awareness of natural disasters.

## SAFETY MAP, NDYS 2015 TOYOTA JAPAN

School: St. Mark's Sr. Sec. Public School, Meera Bagh  
 Town: New Delhi Country: India  
 web: [www.saintmarksschool.com/meerabagh](http://www.saintmarksschool.com/meerabagh)

### School Introduction:



### ABOUT THE SCHOOL

St. Mark's Senior Secondary Public School, New Delhi, India was established in April 1990. It was founded by the visionary Founder Chairman Mr. T.P. Aggarwal. With the strength of about 3800 students, this educational institution excels in all spheres. The school building is set amidst beautiful green lawns and has all facilities required for the all-round development of children.

### SCHOOL MOTTO

Under the canopy of our school motto 'Loyalty, Truth and Honour', the staff and the management of St. Mark's endeavour, not only to enable students to compete with others for a place in professional outlets but also imbue them with social awareness, pride in their rich cultural heritage and a sense of responsibility.

### AIM OF THE SCHOOL

Strive Today, Thrive Tomorrow

Keeping this maxim in mind, the students of SMS are trained to handle curricular and co-curricular activities simultaneously. Special care is taken to instill self-discipline in their receptive minds. They are being schooled to become responsible leaders with a commitment to society



### 1 Photo of Safety Map



### Safety Map Introduction - 1

We read thoroughly everything written at <http://ndys.learn.jp/GDSM.htm>

This helped us plan our Safety Map. We followed the following procedure-

Step 1-We decided upon the disaster –Earthquake

Step 2-We researched on past disasters

Step 3-We studied our school building and our neighbouring locality

Step 4-We planned our action

Step 5- We researched on the environment,, the parks and houses

Step 6- We researched on the first aid and the disaster relief organisations

Step 7- We tried anticipating the damage that could be caused in case of a disaster

Step 8-. We conducted earthquake drills

Step 9- We researched on the problems that would crop up during or after earthquake

Step 10- We looked for solutions to the problems

Step 11- We thought of ways to be prepared for the disaster

Step 12- We, then, made our Safety Map





## SAFETY MAP, NDYS 2015 TOYOTA JAPAN

### Team Introduction(Team 1)



Our team consists of **six** grade 11 students. They are part of our student council, thus, are responsible students of our school. The girls, **Aashima Chugh, Aayushi Arora, Saumya Verhwani & Suasha Girdhar** are artistic and creative while the boys, **Dev Soni & Lakshay Arora** are technically sound and quick to observe and adapt.

### Share The Process of NDYS 2015

#### How did the team prepare for NDYS 2015??

Here is the **roadmap** taken by the six member team

1. Researched on all natural disasters
2. Researched on common natural disasters in India
3. Brainstormed on the subject of natural disasters.
4. Defined the roles and responsibilities
5. Studied deterioration of the environment, in particular, global warming
6. Prepared presentation on the good points of India
7. Prepared presentation on the effect of global warming in India
8. Prepared a dance to be performed in NDYS
9. Recorded all activities of NDYS to be shared with students in the school, especially, the members of **Disaster Management Club**

### Present Topic Outline

#### Aims of the project in the short run:

As we all study in eleventh grade and would be leaving school in a year's time; our first priority is to learn the techniques to manage disasters in the best possible way and impart the knowledge gained to the younger kids, especially, the Disaster Management Club in our school.

#### Aims of the project in the long run:

1. We are committed to carry forward the learnt techniques wherever we go be it colleges or our work place.
2. The realisation has really dawned upon us that we have come to a point where nature has been disturbed and disasters have become very common not only in India but around the globe. We believe after attending this summit, we will be well equipped to deal with the disasters in an efficient way.

#### Social aim of the project:

Our aim would be to educate the society through our learning-

1. We would look forward to make the people in our neighbourhood aware of the different techniques of disaster management.
2. Educating the youth will be our major aim.
3. We are going to carry very useful information to our country which is prone to many disasters. We shall conduct workshops, prepare brochures, pamphlets & presentations to reach out to the society.



A poem written by students of our school



## SAFETY MAP, NDYS 2015 TOYOTA JAPAN

School: **Al Azhar Islamic JHS 9** Town: **Bekasi** Country: **Indonesia**

web: <http://smpia9.muhajirien.sch.id/>



### School Introduction:

Al Azhar 9 Islamic JHS is one of sixty Al Azhar Schools around Indonesia. This school is under the Al Azhar Islamic Foundation which is known as the leading Islamic Private School in Indonesia. The foundation has maintained all Al Azhar schools to be well-managed and become a leading school in every district.

Al Azhar 9 Islamic JHS is one of the examples of its best schools. We are chosen as the leading school as active school in doing a collaborative project. We also got an outstanding certificate from Tony Blair Foundation as one of the exemplary school which promotes tolerance in education.

The students are actively involved both in school program and community services. In our school program, we have some international celebration as Peace One Day and also Human Right Day as well as some national festival as Independence Day and other Islamic festivals. One of the Independence Day celebration we did with our school partners from Kaohsiung, Taiwan in some competitions. We also did a sharing and collaborative project in iEARN. WE participate in One Day on Earth, Machinto, School Uniform Exchange, and some learning circle project. While in community service, we had a school program named "Elderly Day". Where in that day, we give service and entertain the elderly who live around the school area. Another community service that we do is related with the Safety Map project. We visited an



**Photo of 2013 Safety Map when the kids do a project to flood victims.**



**Photo of Safety Map team in sketching the safety map for NDYS 2015**

### Safety Map Introduction – 1

We are very happy and proud to be able to introduce the Safety Map project again to our students. Since we got the first chance in 2010, we work with an NGO which deals with disaster and mitigation. Their team helped us to understand more on how to develop our disaster reduction. One of them as what we did in an elementary school. We gained more knowledge by working with ACT. [www.act.org](http://www.act.org)

This knowledge will lead us to have the sharing session to other parts which experience the disaster as school in our neighborhood.



*Communication  
Saves Lives  
Activity in an  
elementary  
School*

## SAFETY MAP, NDYS 2015 TOYOTA JAPAN

elementary school which often hit by a disaster, flood. This school location is really at the bank of the river as the source of flood. Every rainy season, this school never get a solution from the flood. We visited this school and apply the NDSY Slogan on “Communication Saves Lives”. Our students educate the younger kids on do and don’t when flood happened. They also educate them by having a planting trees together and cleaning up the school area. They did some fun activity to give more insight about the disaster and how to save life.

As we participated in NDYS for the first time in 2010, we got more knowledge on how to engage more students in environmental activity and projects. We are very happy and proud to be able to participate in NDYS 2015 in Toyota, Japan this time.

The students will learn a lot from different ways on how to handle the disaster.



*The team are doing the observation around the school area for safety map.*

### Team Introduction(Team 1)



We are the team from Al Azhar 9 are very happy to participate in NDYS 2015.

### How We Work:

1. We learned about the natural disaster and research some data of it.
2. We discussed which natural disaster that we are going to focus on our project based on what we experienced in our area and school district.
3. We interviewed some people who are the victims of the disaster and noted some data of it.
4. We met the person in charge in our school area in handling the disaster.
5. We sketch our safety map.
6. We visit another school in our neighborhood to share our project on safety map and to give education about disaster to younger learner.
7. We do our environmental project together such as composing, cleaning the area and tree planting.

**Our Slogan:** Communication Saves Live

### Present Topic Outline

#### Aims of the project in the short run:

1. To learn about the disaster happen in our country and what are the effect for the community and environment.
2. To create a project on how to cope with the disaster and share the knowledge to others.

#### Aims of the project in the long run:

Having a continuous project on environmental basis in disaster reduction.

#### Social aim of the project:

**To socialize the project of natural disaster reduction and engage the community to work hand in hand in dealing with it.**





### School Introduction:

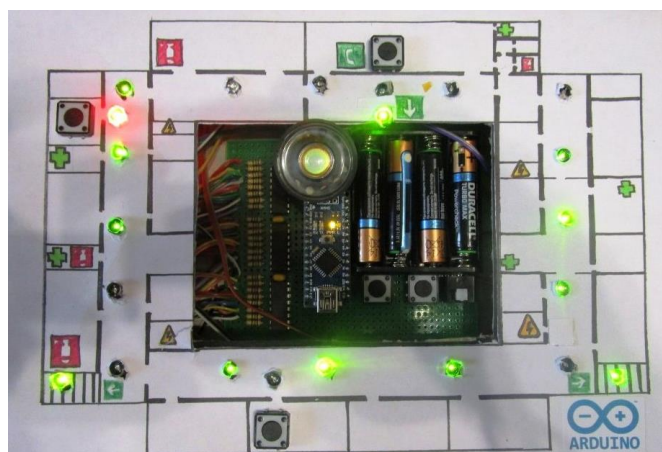
Moscow school № 1471 is situated in Moscow, Russia. Our district is Krylatskoe. Our school was opened in 1986 year. We have children from the kinder garden 3-5 years, students of primary, secondary and high school, aging from 6 to 18 years old. Our school's week is 5 days from Monday to Friday. We have classes in the morning from 8-30 till 15-30 at the day time. Our school has the sport hall, assembly hall, canteen and well-equipped classrooms. Our school life is very interesting and full of events. We like our school birthday; we prepare New Year Show for students from pre-school till high school. There is hiking club in our



school. We take part in social life of our district. The team of volunteers works during the year. They communicate with disabled students from special school and help them to organize their activities.



**Photo of Safety Map made by elementary school students 1<sup>st</sup> grade**



**Photo of Safety Map made by middle school students 5<sup>th</sup> grade**



**Photo of Safety Map made by high school students 10<sup>th</sup> grade**

## SAFETY MAP, NDYS 2015 TOYOTA JAPAN



It is very important work for us, because we understand that we can make someone's life better.

We work in the international projects iEARN since 1989. We participated in many projects like "My City and Me", "Artmile", "Holiday card exchange" and others. We started participating in "Natural Disaster" project in 2005.

### Safety Map Introduction – 1

This year we had a competition «Safety Map» in our school. Students from 1<sup>st</sup> grade to 11<sup>th</sup> grade took part in this interesting work. We have many different kinds of safety maps. There are not natural disasters in our area such as earthquakes, tsunamis and the eruptions of volcanoes. But we have places which can be dangerous for people, for example we have Moscow-river near our school with a very thin ice during autumn, winter and early spring ( map 3 – model made from clothes). Also it is very important for our students to know how to behave in case of fire (map 1- model made from paper).

We have an evacuation training twice a year (map 2 – electronic model) and everybody should know the shortest way from school to safe place.

### Team Introduction(Team 1)



We are 10<sup>th</sup> grade students and we are happy to join the project.

### Share The Process of NDYS 2015

1. We discussed the topic of safety map in each class in our school.
2. We discussed safe and dangerous places in our district and how to behave in the case of fire in our school.
3. Every class made a safety map and then we had a competition.
4. We chose the best maps.
5. We prepared the topic about global warming and its consequences in our country.

**Our Slogan:** Think Globally - Act Locally

### Present Topic Outline

#### Aims of the project in the short run:

1. To know more about Natural disasters in our country and about physics of Natural Disasters, learn the effect of climate change
2. create a safety map to know more about the dangerous places near our school

#### Aims of the project in the long run:

To work with our local community through the media – local TV and newspapers

#### **Social aim of the project:**

**To make our community think about problems and not to be indifferent to this problem**

January 17, 2015



# Work report

Team: **iEARN Taiwan Team** Town: Kaohsiung, Taiwan

Web: <http://www.taiwaniearn.org>

School: Taiwan FXM.

Website: <http://www.fxm.ks.edu.tw/>

FXM- Feng-Xi Junior High School



Feng-si Junior High School---FXM, was established on December 19, 1970. The first principal, Wun, Sing-Chun, created a solid foundation for the school through a management style that focused on discipline. In 2003, Lin Yue-Sheng assumed the role of principal at Feng-xi Junior High School. He not only encouraged the students to develop their various talents, but also emphasized the importance of leisure activities for the teaching staff. He joined NDYS in 2011. We have a new principal now. The school has 2,880 students with 79 classes.

## Topic: Reconstruction in Taiwan



We had a new report about 88 flood disaster which destroyed a beautiful village in the mountains. People helped them to build their home with their hands. The story taught people to care more about their environment, their aboriginal culture and being proud of telling the world about their gorgeous reconstruction. We hope it's a model to encourage the people from



Used banana leaves we got after typhoon in 2014 summer

## The Safety Map of Taiwan FXM

In Taiwan, Earthquake and typhoon are the most common disasters. Therefore, our safety map is about earthquake zone. We made the earthquake zone with the school organic garden banana tree. After typhoon in 2014 summer, the banana tree fell down. We started to think how to use it in our design project. When we need to make safety map, we already know how to make good use of the dried banana leaves from our school garden. We tried to let others know the importance of protecting from the disasters. Our organic garden dream project is about environmental sustainability. We gathered over 30 countries to work on it and got the award in Rome in 2012. Now we developed our ideas around our communities. To gather more people to care about our environment is our duty for our land. The school also started earthquake drills lesson for the students. We are training to help people and help ourselves. Furthermore, we are finding more ways to teach people how to live safely and back to the nature.





the disasters. The only solution is to be stronger and stand up at where you fall. Changing the world by ourselves. Slogan: 3 S: save the world, save our community, and save ourselves.



Our NDYS little Ambassador Tai- May is in Kocaeli, Turkey now. I delivered a baby little ambassador to Turkey again. Teacher Kitty and Rosemary guided the students on safety map making. We are so happy to have a dream team.



From the pictures, you can see the art works from the aboriginal people, they are so creative, and now they have confidence. Two famous enterprises helped two elementary schools to rebuild the campuses. It's called Eco school. The schools and people there learned to develop their talents on art. That's a great development.



All of us collected more strength and united the communities. We lost from the disasters, but we learned to help one another and knew to treasure all we have. We are reborn from the disasters and will keep positive for our bright future.



# SAFETY MAP, NDYS 2015 TOYOTA JAPAN

School: KAOHSIUNG MUNICIPAL KAOHSIUNG INDUSTRIAL HIGH SCHOOL  
 City: Kaohsiung Country: Taiwan web: <http://www3.ksvs.kh.edu.tw>

## School Introduction:



1. Kaohsiung Industrial High School was established in 1942. The day school consists of ten departments with a total of 72 classes and about 2800 students. It has been recognized as a school of high reputation and the biggest senior high school in southern Taiwan.
2. Besides the expertise courses, KIHS offers a variety of curriculum and extracurricular activities for students to choose from and encourages students to take part in voluntary services and international exchange projects.
3. School motto: (1) To love and share (2) To learn and fulfill (3) To create and initiate (4) To pursue and excel.

## Team Introduction



## Safety Map Introduction – 1

1. The safety map is designed for the residents of Bao-Zhu neighborhood and faculty and students of KIHS.
2. The users can try the escape routes on the safety map by controlling the vehicles. The escape routes are marked with LED lights.
3. Refuges, medical aids, food and water supplies, gas station, and fire station are marked. For dangerous places, the buildings can collapse.
4. According to the safety map provided by the city government, KIHS is not a proper shelter.

## Share The Process of NDYS 2015

1. On August 1, 2014, we had a NDYS workshop at Sheng Kung Girls' High School and sent condolences to the victims of the gas explosion in Kaohsiung city.



2. To make a safety map of earthquake, we searched for the safety maps provided by the Kaohsiung City Government and consulted the military officers at KIHS.
3. We prepared the emergency bag for NDYS little ambassador, Nicholas, and practiced presentation.

## Present Topic Outline

**Aims of the project in the short run:** (1) To develop the KIHS students' awareness of the four phases of the natural disaster, earthquake: mitigation, preparedness, response, and recovery. (2) To remind students to take the earthquake evacuation drills seriously and prepare a safety bag at home.

**Aims of the project in the long run:** To develop KIHS students' knowledge about the natural disasters around the globe and encourage them to show concern for the victims and take action to help them.

**Social aim of the project:** To share the concept of mitigation and preparedness with their friends, family and the community in hope to lessen the damage done by the natural disaster.

January 17, 2015

## Tuncsiper High School, Bursa, Turkiye [www.tuncsiper.com](http://www.tuncsiper.com) [www.ndysturkiye.com](http://www.ndysturkiye.com)

School Introduction: **Humanity comes first at TUNÇSİPER...** Tunçsiper Schools has been founded in 1993 by Mr. Nezh TUNÇSİPER, who maintains a successful vision, both nationally and internationally, for the education of young Turkish generation. Our management team creates a great synergy for new achievements.

**An Unprecedented Architecture for 600 students from Kindergarden to High School.** School is located on a closed area of 15.000 m<sup>2</sup> surrounded with pine forest at Nilüfer Gümüştepe part of Bursa, which is away from the crowd and traffic stress of the city center. With the special architecture of the school campus, it is easy to feel the value given to our students. Tunçsiper School presents the excellent quality of education thanks to the modern classes, labs, closed & open sport facilities, conference lounge, a very hygienic refectory and a specially decorated canteen. All classes are equipped with technology-supported devices used for interactive education.

**School is everything...** Educational Institutes always need to update both their facilities and their teaching models. In 2007, we have started to apply a new method that will determine what kind of educational model should be followed to let our students reach their career objectives as well as plan their in & out of school activities. Led by innovative teachers, Tunçsiper Schools provides opportunities for students to engage in developing their IT skills.

**Traditional Values & Valuable Diploma** The school concept perceived by Tunçsiper Schools is that **"school isn't only a foundation of teaching and learning but also it offers a global perspective to students in order to help them shape their view of life"**. This is applicable only when the school manages to convert certain values like amity, respect, responsibility etc. into behavior. Peace is the key for happiness and success and you feel the real peace at Schools at once your first step into our facilities. So, Tunçsiper Schools believe that diploma doesn't certificate only the academic success but also the social achievements of our students!



### WE REALIZED THE ACTION PLAN OF GLOBAL DISASTER SAFETY MAP PROGRAM

In Turkiye the main disaster is Earthquake. There are Earthquake lines through regions. In the last 100 years many people died. The last heaviest one was in 1999. In our town we lived this disaster unluckily.

We comprehended that there is nothing to do except being got ready for the earthquake.



We followed **GDSM** instructions step by step.

**STEP 1:** We set the kind of disaster: earthquake

**STEP 2:** We searched past disasters

**STEP 3:** We made disaster safety map with checking and coloring on the map of our neighborhood and action plan.

1. We defined the natural environment
2. We defined the roads, rivers and parks
3. We defined the first aid and disaster relief organizations, stores, dangerous city furniture, human resource and the houses of people who are in need of help
4. We tried to anticipate damages of buildings, houses, and lifeline
5. We did action plan and earthquake drill
6. We defined the problems during, soon and after disasters
7. How to obtain livelihood after disasters
8. We thought the way of mitigation and preparedness



# SAFETY MAP, NDYS 2015 TOYOTA CITY, JAPAN

## Team Introduction(Team 1)



In our team, we are composed of nine, ten and eleven grades students.

1. Learned the old experience of NDYS teams.
2. Made a brain storm to define the subject.
3. Defined the works what will be done.
4. Informed the students about the activities of GDSM.
5. Prepared and distributed a magnet with the way of mitigation and preparedness
6. Did learning map of global warming in groups.
7. Composed a song by using learning map.
8. Prepared a presentation to perform at NDYS.
9. Recorded a video film of the activity.
10. Showed the film at city center shopping mall and delivered information magnets about earthquake.

## Present Topic Outline

Nowadays, the global warming is increasing day by day. We searched and defined what is happening in our country. We prepared a learning map and composed a song called "WORLD IS SPINNING WHATEVER YOU SAY" to make aware everyone against global warming **hand by hand**.

<http://www.tuncsiper.com/volvo/default.html>



## Magnet

"We are ready, what about you?"

<http://earthquakecountry.org/survive/>



In our team, we are composed of nine, ten and eleven grades students.

## How to get ready for earthquake?

### ➤ Do evacuation plans

Take a few minutes with your family to discuss a home evacuation plan. Sketch a floor plan of your home; walk through each room and discuss evacuation details.

Plan a second way to exit from each room or area, if possible. If you need special equipment, such as a rope ladder, mark where it is located.

Mark where your emergency food, water, first aid kits, and fire extinguishers are located.

Mark where the utility switches or valves are located so that they can be turned off, if possible.

Indicate the location of your family's emergency outdoor meeting place.

### ➤ Establish priorities

### ➤ Write down important information

### ➤ Gather emergency supplies

### ➤ Gather and store important documents in a fire-proof safe

# SAFETY MAP: NDYS 2015 in TOYOTA, JAPAN

School : **Fukiai High School** Town: **Kobe** Country: **Japan** web: <http://www2.kobe-c.ed.jp/fki-hs/>



## School Introduction

Fukiai High School is a public high school founded in 1939. There are about 920 students (10th~12th graders, 15~18 years old). Our school is in the central part of Kobe where a big earthquake occurred 20 years ago and in which three students sadly died. Although no current students are old enough to have experienced the earthquake, we take our responsibility of educating students & members of the community about disaster preparedness very seriously.

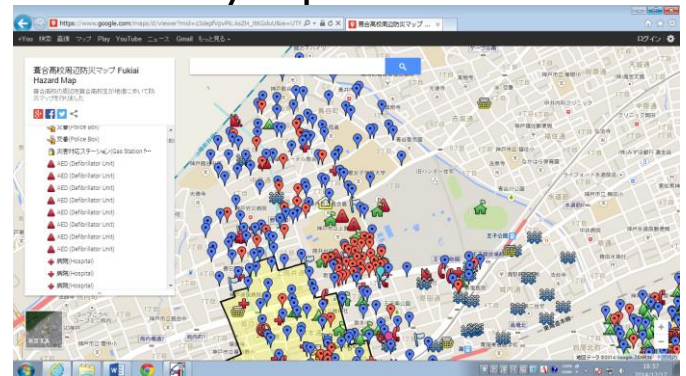
Fukiai High School has both a regular course and an international course. We have six sister schools abroad and participate in many international projects. Last year, our school was assigned a Super Global High School (SGH) by the Ministry of Education. The school tries very hard to foster students, not only in the international course, but also in the regular course, who are well equipped to go on to become future global leaders – people who will contribute to the creation of a peaceful and prosperous world.



Our Team:

Karen, Sae, Tomoko, Sakiko, Junki, Yoon,  
& Ms. Chamoto

## Photo of Safety Map



[https://www.google.com/maps/d/viewer?mid=z3depfVpvPlc.ksZH\\_lfKGduU&ie=UTF8&oe=UTF8&msa=0](https://www.google.com/maps/d/viewer?mid=z3depfVpvPlc.ksZH_lfKGduU&ie=UTF8&oe=UTF8&msa=0)

## Safety Map Introduction

We made our safety map on Google Maps. Nowadays the Internet has many useful sites and is easily accessible for everyone. Taking advantage of its convenience, we wanted everyone to the location of evacuate shelters, dangerous places and key objects such as fire extinguishers to and also to know about our activities.

This important knowledge can be passed on to others easily and may save lives. Also, we can get to know the neighborhood. If the map is on the Google site, people from all around the world can use our safety map as a model to create their own and also work out what they can do to increase safety for members of their own communities.

## Sharing in the Process of NDYS 2015

### Our Slogan

Learning from the Past, Preparing for the Future in Our Community.

**Main Objectives:** To develop awareness of natural disasters

We created the Safety Map to help people in the community evacuate safely & smoothly during a disaster. Also, we researched deeply about recent climate changes, disasters, and means for disaster reduction to deepen our knowledge about disasters preparedness.

## Present Topic Outline

Aims of the project in the short run: To create safety maps for the school campus & surrounding area

Aims of the project in the long run: To improve student & community awareness of disaster preparedness

Social aims of the project: To increase student & community knowledge about disaster preparedness



# SAFETY MAP: NDYS 2015 in TOYOTA, JAPAN

School : **Horyuji Kokusai High School** Town: **Nara** Country: **Japan** web: <http://www.nps.ed.jp/horyuji-hs/index.htm>

## School Introduction



## Overview

Horyuji Kokusai High School is a public senior high school located in Ikoma-gun, Nara. This school was founded on the integration of Katagiri High School and Ikaruga High School in 2005. Horyuji Kokusai High School provides four distinct courses (History and Culture, International English, International Liberal Arts and General Studies), with the focus on international education. In 2010, Horyuji Kokusai high school was designated as a UNESCO school by the Ministry of Education, Culture, Sports, Science, and Technology in Japan.

## School Philosophy

Truthfulness: Be a truthful person to learn autonomously with a sense of justice grounded in the ethos of human dignity.

Creativity: Be a creative person and think autonomously with reverence for life.

Spirit: Be a practical person full of spirit with good health, and with enriched thoughts and knowledge

Respect: Be a person devoted to society as a bearer of the next generation and cultivate the spirits of respect

## Photo of Safety Map



**Our team** consists of five members of 11<sup>th</sup> graders

## Safety Map Introduction – 1

Japan is known as a country frequently affected by different kinds of natural disasters such as typhoons, volcanic eruptions, earthquakes, floods, Tsunamis, and so. In our local area, Nara, a damage caused by natural disasters has not been so severe, but flooding is a major problem. Rivers run through our local area and some residential areas used to be paddy areas. Therefore, we created a map showing the locations of hazardous areas and shelters in case of emergency.

## Share The Process of NDYS 2015 We...

1. had discussions regarding natural disasters.
2. searched for information on natural disasters in our local area through the Internet.
3. visited the town hall and gained information on disasters in history and measures against disasters by interviewing.
4. Analyzed information gained and decided what information should be put on our map.
5. created our map and introduced it to NDYS.
6. are planning to show the map to local schools

## Present Topic Outline

**Aims of the project in the short run:** to learn about natural disasters in our local area.

**Aims of the project in the long run:** to consider practical measures to minimize the damage caused by natural disasters.

**Social aim of the project:** to learn about natural disasters and measures from global perspectives and propose practical measures to people in our community.