



MEXT

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

SEAMEO-Japan ESD Award

Theme for 2012: Education for Disaster Risk Reduction

Supporting Partners:



Bangkok Office
Asia and Pacific Regional
Bureau for Education



Bank of Tokyo-Mitsubishi UFJ

Submission Form of SEAMEO-Japan ESD Award
The last day for submission of entries: **25 August 2012**

PART I: Details of Your School

1. Name of your school: COLLEGE OF THE IMMACULATE CONCEPTION-GRADE SCHOOL
2. Full address: Lakewood Rd. Sumacab Este Cabanatuan City
3. Postcode: 3100
4. Country: PHILIPPINES
5. Telephone number (country code+city code+telephone number): +639394209949
6. Fax number (country code+city code+fax number):
7. Name of the Head Master/ Principal/ School Director: Emilia C. Joson
8. Name of Teacher Coordinator: ERWIN T. DONELO
9. Email address: etdonell@yahoo.com
10. School website (if available):
11. Educational level: Preschool-GradeSchool (Nursery-Grade 6)
12. Number of teachers in your school: 46
13. Number of students in your school: 1,149
14. Please provide the name of teachers and students who were/have been involved in the planning and implementation of this school activity/programme on Education for Disaster Risk Reduction.

Teachers:

- | | |
|-----------------------|----------------------|
| a) Erwin T. Donelo | Amel L. Manucdoc |
| b) Filomena A. Martin | Virginia S. Espiritu |
| c) Gloria R. Javier | Flerissa G. Hizon |
| d) Edna R. Villanueva | Mark Jayson Aguilar |
| e) Pastora A. Medina | Edmon Barlinan |
| f) Rosario F. Cabal | Alfredo Ragasa III |

Students:

- | | |
|-----------------------------|-------------------------|
| a) Lewis Kedrick L. Ong | Felix Rafael G. Paragas |
| b) Cher Lenore T. Desiderio | Mary Caress B. Solis |
| c) Miguel Carlos B. Olmo | Alessa Jane R. Sumera |
| d) Lyanne M. Pineda | Arianne Joy R. Sumera |
| e) Rizviolet C. Balanquit | Bea Angela L. Laya |

PART II: Information about the School's Activity/Programme on Education for Disaster Risk Reduction

1. Title of the school's activity/programme on Education for Disaster Risk Reduction

Project ALERT: All Learners are Empowered and Resilient Transformators

2. Summary of the activity/programme (a half to one page A4)

Philippines is one of the most disaster prone countries in the world. It is vulnerable to various natural calamities such as earthquake, typhoon, landslides, flood, tsunami and volcanic eruptions which bring risks to many Filipinos every year.

The heavy rains brought by monsoon winds, typhoon Ondoy, Pepeng, Frank, Milenyo and the other unreported hazard events have devastated billions of pesos worth of properties and have caused lost of lives and living. These incidents have overwhelmed the disaster management capacities of our country.

In this scenario, there is really a need to develop and strengthen local disaster management capacities which includes prevention, mitigation, response and rehabilitation to complement national capacities. People should not rely everything from the national risk reduction committee to solve the problem on disasters. Everyone should be empowered to help reduce risks.

To help complement government actions our school initiates a disaster education program entitled Project Alert: All Learners are Empowered and Resilient Transformators. This project involves all learners in the department from Preschool to Grade School to contribute to building a culture of safety and preparedness. They are empowered to mobilize and be resilient during emergency situations. The knowledge, skills and attitudes they learned will serve as tool to transform individuals in their respective places to a community of safety and hazard-free.

The formal disaster education program is embedded in all subjects, across all disciplines. Lessons are purely interdisciplinary in nature to establish interrelatedness and connections. Thematic lessons include earthquake, typhoon, volcanic eruption, flood, natural hazards, fire and first-aid.

To enhance the program various activities are held such as poem writing, poem delivery, drawing, poster making, essay writing and role-playing. To further involve our learners in national scope, we actively participate in the nationwide art contest sponsored by the Citizens Disaster Response Center.

To elevate emergency skills, earthquake drill and fire drills are held. Likewise, orientation seminar and capacity training to increase their knowledge are conducted.

To supplement the program, enrichment activities are held in science club. This is to empower all club members to lead disaster risk initiatives.

Through the effort and active support to disaster preparedness advocacy, the school won in the 2011 National Search for RESCUE Good Practices (Resilient and Empowered Science Clubbers even Under Emergency). This is a nationwide competition on Disaster Risk Reduction initiatives that aims to demonstrate the capacity of learners to make substantial and sustained contribution to Disaster Risk Reduction in the school and community through various disaster prevention and preparedness activities organized and participated in by science club.

3. Background information or reasons why the school initiated this activity/programme

Disaster strikes anytime and affects everyone. Hence disaster risk reduction is everybody's concern including children. Though disaster risk reduction is usually dominated by adults, children are assumed to be the passive victims with no role in preventing, mitigating and responding to disasters. Considering the fact of their socio-economic status they are traditionally portrayed as helpless victims. However if children will be given proper guidance and formal instruction they can

and do provide more meaningful contributions in disaster prevention, mitigation, and recovery efforts. Including them in the disaster planning will strengthen their safety from disasters. Making them also a valuable resource for risk communication, education and advocacy.

4. Objectives/goals of the activity/programme

To increase awareness on disaster risk reduction among learners, teachers and all members of the community

To empower all learners to be involved in risk-reduction activities

To spread the culture of safety and disaster preparedness

5. Period of time when this activity/programme was/has been implemented

School Year 2005-2006-Established Earthquake and Fire Drills

School Year 2006 to present-Continuation of the Earthquake and Fire Drills

School Year 2011-2012-Implemented Project Alert

6. Activities (Short-term actions and strategies of implementation of the short-term actions)

a. Learners' Orientation Seminar on Earthquake Preparedness

Invite speakers from the City CESAR Team (Cabanatuan City Emergency, Safety and Rescue) to talk about the things to do when earthquake comes.

Target audience: Preschool and Grade School Learners, Teachers, Non-teaching Staff and Admin

b. Learners' Orientation Seminar on Fire Safety

Invite speakers from the Bureau of Fire Protection (BFP) to talk about fire safety and demonstrate the use of extinguishers.

Target audience: Preschool and Grade School Learners, Teachers, Non-teaching Staff and Admin

c. Learners' Orientation Seminar on Disaster Management

Invite speakers from the Philippine National Red Cross (PNRC) to talk about disaster management- disaster prevention, mitigation, preparedness and recovery efforts.

Target audience: Preschool and Grade School Learners, Teachers, Non-teaching Staff and Admin

d. First Aid Seminar Workshop

Invite the school physician, school nurse, officers of PNRC Philippine National Red Cross/NEMS Nueva Ecija Medical Society and parent-physicians to talk and demonstrate about first-aid treatment.

Tap parents to be speakers in all classrooms

Target audience: Preschool and Grade School Learners, Teachers, Non-teaching Staff and Admin
Parent-Teachers Association

e. Disaster Risk Reduction Capacity Training

Invite the Local National Disaster Risk Reduction Committee officers and the Philippine National Red Cross (PNRC) to conduct capacity training to teachers and student leaders.

Target audience: Preschool and Grade School Learners, Teachers, Non-teaching Staff and Admin
Parent-Teachers Association

f. Earthquake Drill/Fire Drill

Simulate earthquake scenario/fire scenario

Invite Local NDRRMC, City RESCUE, Bureau of Fire Prevention (BFP) and Philippine National Red Cross (PNRC) to assist in the implementation of the activity

Target audience: Preschool and Grade School Learners, Teachers, Non-teaching Staff and Admin
Parent-Teachers Association

g. Disaster Education Awareness Competitions

Conduct Disaster Awareness Week to showcase their skills and talents

Target audience: Preschool and Grade School Learners, Teachers, Non-teaching Staff and Admin

Poem Delivery – Learners are asked to recite a poem with the theme Ulan (Rain), Bagyo(Typhoon)

Poem Writing – learners are asked to write poems about disasters like earthquake, typhoon and others.

Drawing – Learners are asked to draw a scene about natural disasters/hazards

Poster Making – Learners are asked to make a poster reflecting various natural calamities.

Essay Writing – Learners are asked to write essay about natural disasters.

Opinion Writing – Learners are asked to write their opinion about the issues on disaster management

h. Participation to ABKD: Apoy Bagyo Kalamidad Dibuhong Pambata – Learners are asked to join in the nationwide drawing contest/poster making contest with the theme Apoy, Bagyo at mga Kalamidad (Fire, Typhoon and Calamities)

Target audience: Grade School Learners, Teachers, Parents

i. Producing Information Materials – Learners are asked to make a learning resource flyer or pamphlet and distribute it to their neighbors at home.

Target audience: Grade School Learners, Teachers, Parents

j. Interdisciplinary Activities in the Grade School

Sample Interdisciplinary Lesson on Earthquakes

Christian Living – Write a prayer on safety and good health in English

English – Write an essay about what they have watched in science class

Filipino – Write a poem about earthquake

Math – Make a graph presentation on the number of affected victims in the area

Science – Watch a film/documentary about earthquakes

Makabayan – Write an opinion/reflection on the issue of responding to earthquake victims

Music – Compose a song about earthquakes

Arts – Make a draft flyer on earthquake

Physical Education – Practice duck, cover and hold exercise

Home Economics – Make a simple menu designed for emergency

Computer Education – Computerize the draft flyer made in arts

Sample Interdisciplinary Lesson on Typhoons

Christian Living – Write a prayer on safety and good health in Filipino

English – Write an opinion on the issues on risk reduction plan of the government

Filipino – Prepare a role play script on emergency preparedness

Math – Make a graph presentation on the number of casualties based on NDRRMC Report

Science – Watch a film/documentary about typhoon

Makabayan – Write an opinion/reflection on the issue of responding to typhoon victims

Music – Compose a jingle about typhoons

Arts – Make a poster about typhoons

Physical Education – Present the role play script prepared in Filipino subject

Home Economics – Prepare a soup menu

Computer Education – Make a flyer on what to do before, during and after the typhoon

Interdisciplinary Activities in the Preschool

Sample Interdisciplinary Lesson on Earthquakes

Language – Read poem about earthquakes

Arts – Draw the place where you live in

Physical Education – Dance a boogie woogie

Sample Interdisciplinary Lesson on Typhoons

Language – Recite a poem entitled Bagyo (Typhoon)

Arts – Draw a stormy day

Physical Education – Play the “Boat is sinking”

7. Resources used for implementing the activity/programme

To realize the objectives of the program, the school taps resources within the school community, government offices and non-government agencies. Our school invites the CESAR Team, Bureau of Fire Protection, Local NDRRMC, Philippine National Police, Health Office and the Philippine National Red Cross to serve as speakers during orientation, seminars and trainings. Furthermore They help us implement drills and exercises.

In terms of teaching strategies, teachers use varied forms of visual organizers, newspapers, magazines and raw data from agency websites in their lessons. They also use films and documentaries for video presentations. They implement activities in varied teaching and learning techniques.

8. Monitoring and evaluation mechanism and results

To improve the performance of the program it is systematically evaluated by our partner agencies. This is to ensure its sustainability and improvement.
 For Earthquake Drill, it is evaluated by the CESAR Team and for the Fire Drill, it is evaluated by the Bureau of Fire Protection (BFP)
 The results of the evaluation are used for upgrading and improvement.

With regards to the Disaster Education lessons, there is close monitoring of the activities to ensure proper and systematic implementation. Subject Coordinators and the Office of Student Affairs-Activity are in-charged for the implementation of the interdisciplinary lessons.

9. List of partners, local government bodies, companies or development agencies who participated in the planning and implementation, including their roles in the activity/programme.

Name of Partners	Roles or contributions
a) The CESAR Team	Assist in the conduct of earthquake drill Serve as resource speakers for orientation seminar
b) Bureau of Fire Protection	Assist in the conduct of fire drill Serve as resource speakers for orientation seminar
c) Philippine National Police Traffic Management Office	Assist in the conduct of earthquake drill in the management of traffic
d) Philippine National Red Cross	Assist in the conduct of drills and exercises Serve as resource speakers for seminar/training
e) Citizens Disaster Management Council	Provide information materials on disaster management
f) Philippine Society of Youth Science Clubs	Provide information materials on disaster management
g) Nueva Ecija Medical Society	Serve as resource speakers for First Aid seminar

10. Benefits/impacts of the activity/programme to teachers, students and the community

Impact of the activity to learners
 The disaster education program has significant impact to learners as shown in their attitude and behavior during the conduct of drills and exercises. Learners become aware on the effects of natural disasters. Young as they are, they have valued the importance of becoming alert and resilient during emergency. They have learned how to react properly to emergency situations not only in school but also at home. They have put in mind that they have an active role in the disaster management. They have realized that at their early age they can help contribute for the nation's safety in their own capacities.

Impact of the activity to teachers
 The teachers benefited from the program as shown in their responsiveness on the safety and protection of their students from hazard and harm. The teachers become more sensitive on the

needs and welfare of their students. They were able to empower their learners to become alert and resilient during emergency. They also have developed a sound attitude on disaster management and even strengthened their responsibilities as second parents of learners.

Impact of the activity to the community

The community has benefited as well as shown on the responsiveness to the call of duty during emergency. The city government has established a strong partnership on disaster management to the school. They become actively involve in our risk related activities.

The school community, the administration, non-teaching staff and teaching staff become more responsive in their roles during emergency. They have elevated their skills in responding emergency cases.

With regards to the community where our learners live, it also benefited in the program as shown in the behavior of the people towards disaster management activities. It helps them to become aware on the things they need to do when emergency comes. They also empower everyone in their community to share their own capacities to reduce risk..

11. Plan for sustainability and plan for the future

Plan for sustainability:

To sustain the program the school plans to:

1. strengthen its partnership to government and non government organizations
2. involve Parent-Teacher Association in conducting related activities
3. participate in sponsored trainings on disaster management
4. include disaster education in the curricular offerings

Plan for the future:

Our school plans to establish a center for disaster education that will:

1. offer trainings tailored for basic education teachers
2. conduct disaster risk reduction capacity building to student leaders
3. produce disaster education materials for schools and communities
4. reach out to other schools to promote the Project ALERT

12. List of attachments such as a copy of learning/ teaching materials, samples of student worksheet, manual, etc.

- Attachment 1) School Disaster Management Plan
- Attachment 2) Calendar of Activities
- Attachment 3) Interdisciplinary Plans
- Attachment 4) Activity References and Manuals
- Attachment 5) Sample worksheets
- Attachment 6) Posters and flyers
- Attachment 7) Sample Communication Letters
- Attachment 8) Sample Program
- Attachment 9) Rescue Winning Entries
- Attachment 10) Invitational Activities

13. Photos related to the activity/programme (The school can provide the related photos as many as you can)

Please refer to the attached pages with the filename:

Submission Form of SEAMEO-Japan ESD Award-Project Alert Photos