

Education for Natural Disaster Preparedness in the Context of Education for Sustainable Development

Sharing Lesson Learned

Ministry of Education, Thailand









มหาวิทยาลัยราชภัฏวไลยอลงกรณ์



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National curriculum for disaster education in schools



National curriculum for disaster education in schools

■ Social Studies :

- Physical geography
 - Understanding the earth physical structure, space relationship which results in cross effects within nature systems.
 - Understanding inter-relationship between human being and physical environment.

■ Science :

- Living being and life existence process
- Life and Environment
- Evolution of Earth

■ Health Education :

- Safety
 - Preventing and avoiding risking factors and behaviors ,accidents, use of drugs and narcotic and violence.

■ Learner Development Activities :

Encouraging learner to devote themselves and provide voluntary services for the benefit of sociality ,their communities and local areas.

The policy on natural disaster preparedness in school is to :

1) Promotion system for disaster education in all schools

(1) The objective of disaster education in schools

- ❑ Give Students the ability to understand the mechanisms that caused natural disasters.
- Cultivate in students an awareness of dangers from natural disasters and prepare themselves.
- Give the students to contribute the safety.

2) Production and dissemination textbooks and teacher' guidance for disaster education

■ Textbooks for primary and lower secondary schools

Textbooks emphasize on knowledge, recovery, preparedness and evacuation as these ;

- ❑ LANDSLIDE
- ❑ FLOOD
- ❑ TSUNAMI

■ Teacher' s guide for use with textbooks:

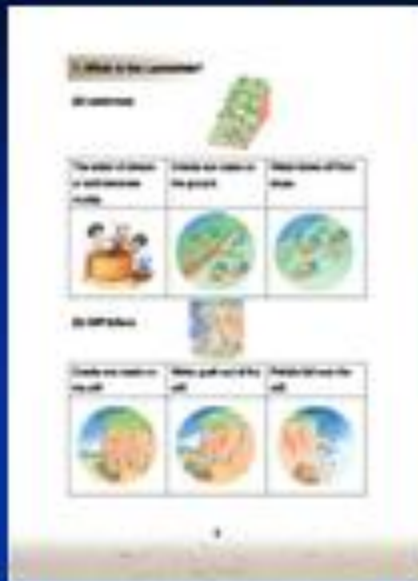
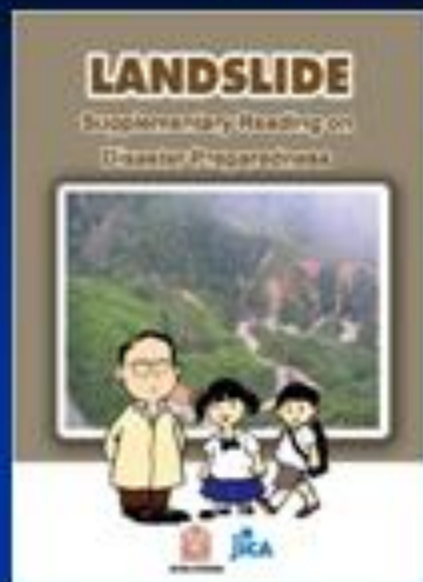
Teacher's guidance emphasize on conductive activities for disaster prevention in schools such as ;

- ❑ Hazard mapping
- ❑ Disaster Imagination Game (DIG)
- ❑ Evacuation Drill

ตัวอย่างหนังสือประกอบการเรียนรู้ เรื่อง อุทกภัย (ฉบับภาษาอังกฤษ)



ตัวอย่างหนังสือประกอบการเรียนรู้ เรื่องดินถล่ม (ฉบับภาษาอังกฤษ)



3) To train school teachers to conduct program teaching on disaster education in schools

- ☐ Select schools teachers from 5 regions to train on disaster education for their students
- ☐ Demonstrate the teaching/learning for disaster education in whole schools in Thailand

Teachers Training Workshop on TOT
cooperated with DPM in school



Students discussed after survey



DPM and school teachers trained students to rescue





Wounded pretender by a student



Rescue teams in community joined to workshop





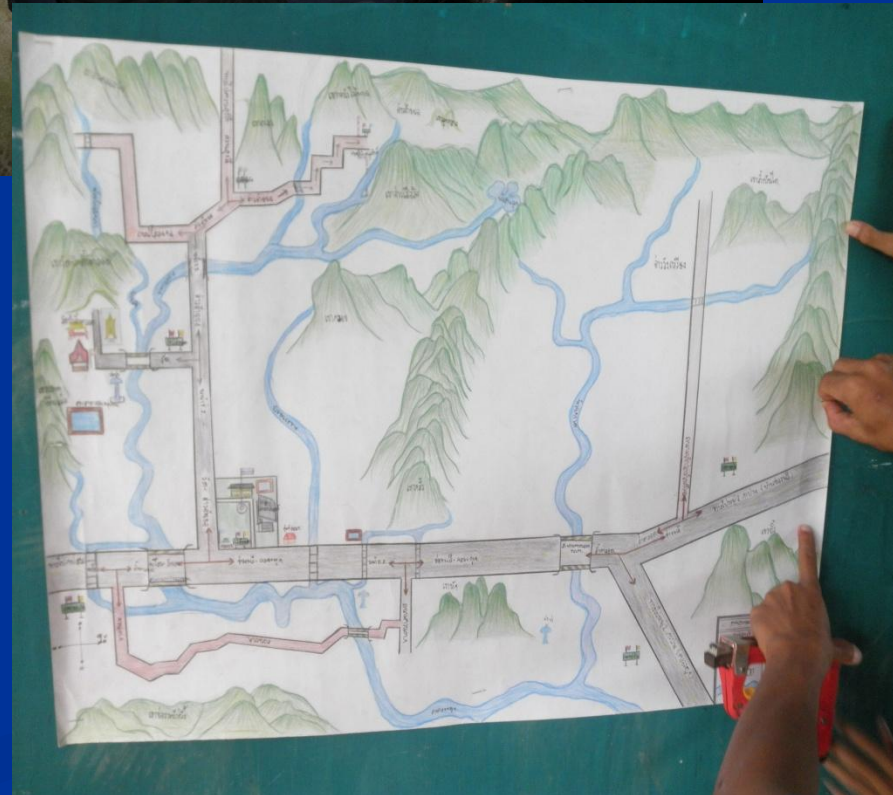
DPM trained students to stop fire



Doing hazard map



Evacuation Drill (students/villagers)





Teachers and students
discussed after class
demonstration



Teachers discussed together for
school action plan making for their
schools

Future plans for disaster education in schools

- ❑ Provide guideline document for disaster education in whole schools in Thailand
- ❑ Promote the implementation of disaster management in schools for whole schools
- ❑ Promote the integration of disaster preparedness programs and activities in school curriculum
- ❑ School networks among disaster experts, agencies, DDPM and NDWC

Partnership among organization on natural disaster education in schools

Cooperation with **DDPM, JICA** and **ADRC** in :

- Promotion of education and enlightenment activities
- Conduct hazard mapping and evacuation drill with the community in collaboration with DDPM and JICA
- Develop textbooks and teacher's guidance by collaborated with JICA and ADRC

Lesson Learned

Good partnership between
local sectors
(schools ,communities)
government sectors
and international agencies

A photograph of two elderly women, likely of South Asian descent, wearing purple saris. They are outdoors, surrounded by lush green foliage. The woman on the left is leaning over a large brass pot, while the woman on the right is smiling and looking at the pot. They appear to be preparing food together. In the foreground, there are several green tomatoes and other vegetables. The text is overlaid on the image in a white serif font.

All will be success if disaster risk
issues is importance for our children
Thank you