### Welcome to our webpage: Disaster Preparedness and Response Education Resource Pack!

The materials contained on this webpage represent a selection of suggested guidelines and support materials collected from existing published materials by the Disaster Preparedness and Response Education (DPRE) working group (For the Terms of Reference and the Concept Note of the DPRE Working Group, also visit the website at <a href="http://myanmar.humanitarianinfo.org/education/default.aspx">http://myanmar.humanitarianinfo.org/education/default.aspx</a>)

The intention is to collect a range of suitable guidelines and support materials in order for schools to individually and independently conduct school-based risk assessments, generate School Preparedness Plans, develop appropriate drills, support teaching and learning activities and advise on approaches to psychosocial recovery and support.

The guidelines and support materials are aimed at the whole school community and depending on the activity, will be led by adults, children or both. (Please see 'audience' column in the DPRE Resource Pack table)

When it is decided the Resource Pack provides sufficient examples it will be introduced, along with a suggested methodology for implementing the DPRE process in schools, to leading members of the Ministry of Education.

It is expected that from there it will be taken to township level where senior local education officers, principals and members of the school communities will be given training and supported to implement the DPRE process in their schools.

While other members of the humanitarian community will be offering a range of support to schools and communities in developing DRR, this particular package is seen primarily as a tool for the Government of Myanmar to develop throughout the country and introduce eventually in all schools.

In the meantime the pack is shared to illustrate the work of the DPRE working group and to invite you to either use some of the ideas or offer your suggestions or examples to improve it. We are anxious that DRR is as far as possible, introduced into the schools throughout Myanmar in a systematic and standardised way.

The Resource Pack is made up from a selection of published materials of which all are fully referenced. You are invited to use any of the materials but we strongly advise that the document or activity you use is thoroughly researched and that appropriate training and or preparation for the implementation of that activity is completed before it is used.

The DPRE working group would welcome your feedback at any stage. If you have any suggestions or feedback, please contact Myint San (email: <a href="mailto:mmsan@mptmail.net.mm">mmsan@mptmail.net.mm</a> or mobile: 09 5175178)

# Disaster Preparedness and Response Education (DPRE) Resource Pack

### Target group: primary schools

# (a) Risk assessment

Title	Type & Language	Content	Audience	Source
Basic knowledge of DPRE	- Print (2 pages) - English	Introduces twelve basic terms and their definitions: disaster, risk, hazard, vulnerability, preparedness, risk assessment/analysis, early warning system, contingency planning, relief/response, recovery, capacity, capacity building	<ul> <li>School administrators</li> <li>Teachers</li> <li>Members of school disaster preparedness committee (SDPC) if formed</li> </ul>	UN/ISDR (2007). Words Into Action: A Guide for Implementing the Hyogo Framework, pp.153- 156. UN/ISDR (2008). Disaster Preparedness for Effective Response: Guidance and Indicator Package for Implementing Priority Five of the Hyogo Framework, pp.3; 41-43.
Disaster risk assessment in school or educational institute	- Print (4 pages) - English	Offers step by step guidelines on disaster risk assessment for school administrators with examples.	<ul><li>School administrators</li><li>Teachers</li><li>Members of SDPC if formed</li></ul>	Kenan Institute Asia (March 2008). Disaster Risk Assessment Guidelines for School and Educational Institute: For school Administrators.
Risk assessment activity	- Print (4 pages) - English	<ul> <li>Includes guidelines on five activities that could be used to train children (as well as adults) in disaster risk awareness and assessment.</li> <li>Trained teachers can use it as a training manual when they help children develop skills to assess risks in their school and environment.</li> </ul>	Children of upper primary school level     Teachers     Members of SDPC if formed	Save the Children (n.d.). Childled Disaster Risk Reduction: A Practical Guide, pp. 76-79.
School disaster preparedness checklist	- Print (2 pages) - English	Can be used to assess the presence or absence of 33 elements of school disaster preparedness.	<ul><li>School administrators</li><li>Teachers</li><li>Members of SDPC if formed</li></ul>	Risk Reduction Education for Disasters (May 15, 2008). www.riskred.org

# (b) School disaster preparedness and response plan

Title	Type & Language	Content	Audience	Source
School disaster preparedness and response plans (examples): floods, landslides, fire	- Print (14 pages) - English	<ul> <li>Plans are presented in tabular form and easy to follow.</li> <li>Can be used as references when schools in Myanmar develop their own disaster preparedness and response plans.</li> </ul>	<ul><li>School administrators</li><li>Teachers</li><li>Members of SDPC if formed</li></ul>	Banmaeslitluang School; Banwiengfang School, cited in Kenan Institute Asia (June 2007). Guidelines for School Emergency Preparedness and Response Plans for Pandemic Influenza, pp. 94-103; 108-111.

### (c) Drills and practices

Title	Type & Language	Content	Audience	Source
Children's workbook on disaster management (draft)	- Print (10 pages) - English	<ul> <li>A draft workbook for Fiji's children which include classroom activities and short and simple drills on earthquakes, cyclones, floods, landslides, fires and tsunamis</li> <li>Children can gain knowledge about disasters management through participation in classroom activities</li> <li>Can also be used as a teaching-learning material</li> </ul>	<ul> <li>Teachers</li> <li>Children</li> <li>Members of SDPC if formed</li> <li>School administrators</li> </ul>	Pacific Communities Development Consultants (n.d.). Children's workbook on disaster management (draft)
Earthquake drill	- Print (3 pages) - English	Provides guidelines on earthquake drill that could be used to train children (as well as adults)	<ul><li>School administrators</li><li>Teachers</li><li>Members of SDPC if formed</li><li>Children</li></ul>	Save the Children (n.d.). Child-led Disaster Risk Reduction: A Practical Guide, pp. 92-94.
Flood safety	- Print (7 pages) - English	<ul> <li>A lesson plan on floods which helps children understand flash floods and what to do with tips for flash flood safety and family plan</li> <li>Can also be used as a teaching-learning material</li> </ul>	<ul> <li>Children of upper primary school level</li> <li>Teachers</li> <li>Members of SDPC if formed</li> </ul>	The American National Red Cross (2007). <i>Masters of Disaster® Floods, Flood Safety, Lesson Plan 3/Learn Flood Safety.</i>
How to do a fire drill in school	- Print (1 page) - English	Can be used as a step-by-step guide to conduct a fire drill in school	<ul><li>School administrators</li><li>Teachers</li><li>Members of SDPC if formed</li></ul>	eHow Education Editor <a href="http://www.ehow.com/how_2156122_d">http://www.ehow.com/how_2156122_d</a> o-fire-drill-school.html

# (d) Teaching-learning materials

Title	Type & Language	Content	Audience	Source
<ul><li>(1) Be aware of disasters</li><li>(2) Let's protect our village against natural disasters!</li></ul>	- Posters (3 sheets) - English	<ul> <li>Very simple to understand disasters, disaster preparedness, relief and recovery.</li> </ul>	<ul><li>Children</li><li>Teachers</li><li>Community</li></ul>	Asia/Pacific Cultural Centre for UNESCO (ACCU), 2008.  PLANET 4: Disaster preparedness.  (Note: The animation video of
(3) Natural disaster: When it occurs what to do?				PLANET 4 'Mina's Village Weathers the Storm' has been developed by ACCU.)
Be prepared	<ul><li>A booklet (13 pages)</li><li>Myanmar</li></ul>	<ul> <li>A story of a family who lost their father in the flood last year were safe this year because of their preparedness</li> </ul>	- Children - Community	Ministry of Education, Pyinnya Tazaung & UNICEF (2006)
Caution in emergency	- Print (6 pages) - Myanmar	<ul> <li>Includes guidelines on activities in regard to tsunami, earthquake, fire and wildfire</li> </ul>	- Teachers	Ministry of Education & UNICEF (2005). <i>Life Skills Teachers Guide: Grade 5</i> , pp. 60-65.
Children's workbook on disaster management (draft)	- Print (10 pages) - English	- As mentioned in 'Drills and practices'	As mentioned in 'Drills and practices'	As mentioned in 'Drills and practices'
Flood safety	- Print (7 pages) - English	- As mentioned in 'Drills and practices'	As mentioned in 'Drills and practices'	As mentioned in 'Drills and practices'
Learn about cyclone and lesson plan	<ul><li>Print (13 pages)</li><li>English</li></ul>	<ul> <li>Provides information on cyclones and how to prepare before, during and after the cyclone in the Australian context</li> <li>Although the lesson plan is suggested in the Australian Context, teachers and teacher educators can gain knowledge about cyclones and use it as a reference material in educating children and community</li> </ul>	- Teachers - Teachers educators	Emergency Management Australia, Attorney-General's Department
Let's learn to prevent disasters!: Fun ways for kids to join in risk reduction	- Booklet (24 pages) + Game - English	Provides knowledge about disasters, hazard, el nino, vulnerability, risk, awareness, community risk map, emergency kit and family plan	Children of upper primary school level     Teachers	UN/ISDR & UNICEF (n.d.) (Note: Risk Land Game in Myanmar Language is in the process of being developed by Myanmar Red Cross Society and French Red Cross Society .)

Simple answers to three questions on disaster preparedness	- Chart (1 sheet) - Myanmar	<ul> <li>Can be used as a teaching aid or a reference for teachers who teach students about tsunami and earthquake and how to protect themselves</li> <li>Accompanied by a detailed teachers guide</li> </ul>	Teachers     Children of upper primary school level	Pyinnya Tazaung, Vol. 57, No. 11 (October 2008), pp.70-71.
(1) Storms and natural disasters (2) Earthquakes (3) Tsunami waves	- Reading cards (6 pages) - Myanmar	<ul> <li>Provide knowledge about how to prepare for such natural disasters as storms, earthquakes and tsunamis</li> <li>Includes questions and guidelines for teachers</li> </ul>	Teachers     Children of upper primary school level	EFA Secretariat Myanmar (2008). Non-formal Primary Education (NFPE) Materials: Reading cards 52, 53. 54

# (d) Recovery and support

Title	Type & Language	Content	Audience	Source
The day Cyclone Nargis came	- Booklet (61 pages) - Myanmar	<ul> <li>A story book with illustrations tells children the affect of Cyclone Nargis</li> <li>Could be used as a complementary reading material for upper primary school and secondary school children</li> <li>Would be better if it were divided into three sections: before, during &amp; after Cyclone Nargis</li> </ul>	<ul> <li>Children of upper primary school and secondary school levels</li> <li>Teachers</li> <li>Parents/ guardians</li> <li>Caregivers</li> </ul>	Yinthway Foundation
For our little flowers to be fresh let's help them sympathetically	- Poster (1 sheet) - Myanmar	A set of guidelines provides knowledge about children affected by disasters and ways and means of helping them	<ul><li>Teachers</li><li>Parents/ guardians</li><li>Caregivers</li></ul>	Yinthway Foundation
Helping children recover from natural disasters	- Pamphlet (2 pages) - Myanmar	Describes symptoms of children     affected by disasters and provides     teachers and caregivers information on how to support these children	- Teachers and caregivers	Save the Children
Psychosocial support on disaster aspects	- Pamphlet (2 pages) - Myanmar	Describes ethics of caregiver, reactions subsequent to disaster and basic techniques of helping people	- Teachers and caregivers	Actionaid
Taking care of oneself	<ul><li>Pamphlet (2 pages)</li><li>Myanmar</li></ul>	Can help teachers and caregivers in affected areas understand themselves after disasters	- Teachers and caregivers	Save the Children