HOW TO CONDUCT AN EARTHQUAKE DRILL IN SCHOOL

DEPED ORDER NO. 48, S. 2012 (INC.)

EXQUIL BRYAN P. ARON, EPS-I
DIVISION DRR COORDINATOR

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STAGES OF AN EARTHQUAKE DRILL

STAGE 1: PLANNING

Form a School Disaster Management Committee

Over-all Coordinator, First Aid Team, Fire Safety Team, Communication Team, Building Safety Inspection Team, Evacuation Team and Site Security Team

Prepare EARTHQUAKE SURVIVAL KIT

14 Basic Items
SDMC should

- Have the yearly update on information of school population
- Prepare the most recent school map
- Prepare the building floor plan of each building
SDMC should conduct a SCHOOL WATCHING EXERCISE

- Observe safe and unsafe zones
- Suggest corrections for improvements
- Assess the structural integrity of the building/s
- Assess if the school location is tsunami prone
GOOD practices and safe zones:

- Swing out door
- Wide corridors
- Wide open space for evacuation
- Fire exists
- Public alarm system

Some of the UNSAFE zones:

- Windows and glass panes
- Book shelves, machinery, cabinets and furniture that may topple or slide
- Narrow alleys
STAGE 2: DEVELOPING the EARTHQUAKE EVACUATION PLAN

- Use available OPEN SPACES nearest to the building
• Determine if there is sufficient open space for all, set a buffer zone from the building

**length x width = area**

How many students?/ 1 square meter
• Make sure that evacuation route will **not** expose the students to additional hazards.
STAGE 3: Orientation Prior to the Conduct of an Earthquake Drill

A. Preparations

- 1. Conduct of lectures about earthquake
- 2. Conduct classroom hazard observation activity
- 3. Introduce evacuation plan
- 4. Introduce assigned evacuation area
- 5. Post the school evacuation map in every classroom and bulletin board
- 6. Assign student-in-charge of making sure the door is open during shaking
- 7. Assign observers and evaluators who will give comments and suggestions
STAGE 3: Orientation Prior to the Conduct of an Earthquake Drill

A. Preparations

• 8. Inform the neighborhood about the drill
• 9. Check available alarm system
• 10. Assign class marshall
• 11. Take note of persons with disabilities (PWD), pregnant and elderly and identify their locations for evacuation
• 12. Assign marshalls to assist the PWD, pregnant and elderly during evacuation
B. Protect yourself

What to do DURING an Earthquake

• **DUCK, COVER AND HOLD**
• Watch out for falling objects
• Keep calm and don’t panic
PHASES OF AN EARTHQUAKE DRILL

Phase 1. ALARM
During the drill, the 1-minute alarm indicates earthquake or shaking.

Phase 2. RESPONSE
While the alarm is ongoing, everyone should perform “duck, cover and hold”. Remain in this position until the “shaking” stops.
PHASES OF AN EARTHQUAKE DRILL

Phase 3.  EVACUATION
As soon as the shaking stops, immediately evacuate the school building and proceed to identified evacuation areas using the pre-determined routes guided by the class marshall or teacher.

Phase 4.  ASSEMBLY
At the designated evacuation area, students must be grouped together according to the class where they belong.
PHASES OF AN EARTHQUAKE DRILL

Phase 5. HEAD COUNT
Teachers should check and make sure all students are accounted for.

Phase 6. EVALUATION
The over-all coordinator will announce the termination of drill or “All clear”.
REFERENCES:

- DepEd Order No.48, s. 2012 (Incls)
- Philippine Institute of Volcanology and Seismology
- Disaster Risk Reduction Resource Manual
Weather
Issued at 5:00 p.m., 26 June 2012
(click here to download 5 p.m. 24-Hour Weather Forecast and Extended Weather Outlook for Selected Cities)
At 4:00 PM today, the active low pressure area has developed into a tropical depression and was named “DINDO”. It was estimated based on satellite and surface data at 670 km east northeast of Virac, Catanduanes (14.2°N, 131.3°E) with maximum sustained winds of 65 kph. It is forecast to move west northwest at 10 kph. Southwest monsoon affecting Visayas and Mindanao.

Metro Manila

Moderate to Occ. Strong: Southwest-West

24°C to 31°C

Manila Bay: Moderate to Occ. Rough

Read more...

Tropical Cyclone Update
Issued at 5:00 p.m., 26 June 2012
(click here to download 5:00 p.m. bulletin-Adobe PDF format)
The active low pressure area east of Virac, Catanduanes has developed into a tropical depression and was named “DINDO”. More Update

For the latest in weather news, call our new 24-hour hotline at 433-ULAN (433-8526)
SMART subscribers can now receive announcements and advisories thru SMS
More details
GUIDELINES ON THE IMPLEMENTATION OF EO NO. 66, S. 2012

- Automatic cancellation/Suspension of classes
  - When Signal No. 1- P/Pri- Pre-school and Kindergarten
  - When Signal No. 2- to include Elem. And Sec. classes
  - When Signal No. 3- PAGASA