

**ASIA-EUROPE CLASSROOM NETWORK (AEC-NET)  
PROJECTS FOR 2011/2012**



**PROJECT FACTSHEET**

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**NAME AND CONTACT DETAILS OF PROJECT CO-ORDINATOR(S)**

Mr Ronaldo Reyes  
Teacher  
Tabaco National High School  
Philippines  
Email: reyesrnlid@yahoo.com

**NAME AND MAILING ADDRESS OF HIGH SCHOOL OR SECONDARY SCHOOL:**

Tabaco National High School  
Panal  
Tabaco City 4511  
Philippines  
  
Tel: +63-920-2751856

**COUNTRY:**

Philippines

**PROPOSED PROJECT NAME:**

Project Rain Gauge

**PROJECT DESCRIPTION / SUMMARY**

Climate change is one of the pressing issues that confront us nowadays. The fact that we are experiencing unpredictable weather condition nowadays is a major environmental problem that we should be prepared for.

Project Rain Gauge is an adoption of the SMART communication's project and aims to spark awareness in the importance of rainfall monitoring in our community. It also assists in disaster preparedness by providing a community-based early warning system for possible natural disasters like landslides and flash floods.

**RATIONALE FOR THE PROJECT:**

Through this project, students from Asia and Europe should be able to:

1. measure accurately the rainfall amount using the standard rain gauge and record correctly the rainfall data in the rain gauge journal
2. promote awareness on the significance of rainfall monitoring
3. foster collaboration among the students from other Asian and European countries in rainfall monitoring in their respective places
4. use technology as an educational tool

**EXPECTED CONTRIBUTION FROM ASIAN SCHOOLS/STUDENTS:**

Students will measure the rainfall using rain gauge in their respective places and they will be able to share their data and experiences through blogging and videos.

**EXPECTED CONTRIBUTION FROM EUROPEAN SCHOOLS/STUDENTS:**

Same as above.

**MINIMUM NUMBER OF SCHOOLS/STUDENTS INVOLVED:**

No. of Schools / Students : 2 Asian and 2 European Schools / 100 students  
Students Age Group : 13-16  
Level of English : Intermediate

**PROPOSED DURATION OF PROJECT (PLEASE STATE TENTATIVE START AND END DATE):**

Duration : 6 months  
Start Date : 1 January 2012  
End Date : 1 July 2012

**ICT TOOLS / SOFTWARE REQUIRED:**

- Videos
- Blogging
- Internet
- Rain Gauge

**ADDITIONAL RESOURCES NEEDED:**