



THE HONG KONG CENTRE FOR I.E.A. STUDIES

(International Association for the Evaluation of Educational Achievement)

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TIMSS 2011 — Summary of Schedule

The Study contains 5 stages:

1. Invitation (Starting in mid-September, 2010)
2. Class Listing
3. Student-Teacher Linkage
4. Testing (From April to June, 2011)
5. Report Release

Descriptions:

- **Stage 1 — Invitation : Inviting Schools**
A random sampling of Hong Kong secondary schools is done by IEA (international schools and special schools are excluded). Invitation letters will be sent to the sampled schools for inviting them to participate in this important international research study.
- **Stage 2 — Class Listing : Collecting Class Information from Schools**
A Class Listing Form will be sent to the sampled schools to collect the basic information of ALL the Secondary 2 (Grade 8) classes within the school. The information obtained will then be entered into the software designed by IEA for class sampling.
- **Stage 3 — Student-Teacher Linkage : Collecting Student Information of the Sampled Class**
In order to facilitate the arrangement of the testing, documents including Student-Teacher Linkage Form, Date of Testing Form, Declaration Form, etc., will be sent to the sampled schools. Please complete the forms, and send back to the Center. We will use the information obtained to prepare the test materials for the sampled schools.
 - A Student-Teacher Linkage Form will be sent to schools to collect the basic information of the students in the sampled class. If there are students with special educational needs (SEN) in the sampled class, teachers may decide if they are suitable to take the test. For students who are not suitable for doing the test, exclusion can be marked in the form. If students do not have any functional difficulty in their learning ability but only need special arrangements in their daily learning (e.g. a student with minor amblyopia who only needs to read with larger fonts for his/her learning), please do not hesitate to discuss with us about the arrangement for assisting those students for regular testing.
 - A Date of Testing Form will be sent to sampled schools to fill in the testing date decided by the schools. The testing date should be within the period between April and June, 2011.
- **Stage 4 — Testing : Conducting the Test.**
TIMSS testing has two parts — Achievement Test & Student Questionnaire.
 - The Achievement Test has two 45-minute sessions. Two sessions must be administered on the same day and in consecutive sessions with a short break in between.
 - The Student Questionnaire takes about 20-30 minutes to complete. It should be administered on the same day, following the testing session. If this is not possible, please schedule it on the next day or within the week.The Hong Kong Center for IEA Studies will send the test materials, including the test administration guidelines, achievement booklets, questionnaires, and different types of record sheets, to schools at least 3 days before the testing date. After completing the test, schools may pack all the used and unused materials back into the box and contact the Center for collection.
- **Stage 5 — Report Release: Disseminating School Report.**
Participating countries and regions will submit the data to IEA. After processing and analyzing the data, IEA will announce the study results and release the international reports officially in 2012. Then, each sampled school will receive a summary report specific to their school. The summary report will include the school results on different content and cognitive areas of Mathematics and Science and also the overall results of Hong Kong in each of the above areas as a reference.