POPULATION I

Note: Please ensure that when praparing national versions of this questionnaire that the language used be appropriate for 10 year old students.

School and Student Code Numbers. These are to be developed by the National Centers. The range for both school and student numbers is 001 - 999.

- Q.2 Age of Student. This questions should be asked in the way normally used in the country but will be coded in months, e.g. a student who is 10 years 2 months will be coded 122.
- Q.3 Grade in School. The intent of the questions is to get at the years in the school system in which the student is now enrolled. Counting after Kindergarter level, this code indicates the grade or year of the school system in which the student is enrolled.
- Q.4 Father's Occupation. (International Unscaled Variable). National Centers should develop a set of up to nine categories which will cover the range of possible occupations in their country. The categories should be erranged such that the highest category is 9 and the lowest 1.

Categories 9,8 and 7 should be used for professional and managerial occupations.

Categories 6,5 and 4 for skilled workers' occupations.

Categories 3,2 and 1 for unskilled workers' occupations.

Category 0 should be used as an "unclassified" category (including unknown)

The example of how to pose the question given in the questionnaire is illustrative only, National Centers may use any procedure they wish provided that the information is collected such that it can be coded into the above categories.

(See the General Notes for further explanations of unscaled variables)
The following guidelines concerning student responses to this question should be indicated by National Centers in the appropriate place in Manual 3.

- 1. If the father is dead, unemployed or retired, his occupation before he died, became unemployed or retired should be entered.
- 2. If, however, the father is dead, but there is now a male guardian in the home, the occupation of the wale guardian should be given.
- Q.7 Hours of Howeverk. Because of the very wide range of responses obtained in the international pre-testing, it was decided to leave an open-ended response to this question. The intent of the question is to get the total number of hours spent on all homework per week. This may be approached in different ways. It is possible to ask the average number of hours homework per day, but the National Center must then multiply by 5 before coding. Alternatively, in those countries where some homework is sometimes done at school, it may be necessary to ask two questions and sum the responses.

- Q.13 <u>Dictionary</u>. The intent of this question is to discover the extent to which a Mother Tongue dictionary is used at home by any member of the family.
- Q.16 <u>Daily Newspaper</u>. In the pre-testing, confusion erose over this question because of Sunday newspapers. The sim of the question is to discover whether or not there is a regular flow of newspapers into the house. Therefore, newspapers received only once a week should be discounted.
- Q. 21-46 Subject List. We are not interested in getting detailed reactions to all school subjects including subjects peripheral to IEA's main subject interest in this phase. Thus where you think sufficient space has not been allowed in questions 21 to 46, it is legitimate to group homogeneous subjects together.

Please prepare a list to suit your own school system based on the following subject list. Only where these are courses, within one subject area with different content, should they be listed separately. For example, if only one type of Mother Tongue course is likely to be taken by the students, then list this as Q.21. Q.22 would then be the next subject on the list (foreign language if this is taught). If on the other hand, the Mother Tongue is taught as two separate subjects, namely Language and Literature, then Q.21 should be Language and Q.22 Literature, and so on. The following list is comprehensive, and it is not expected that all the items will be used. In preparation of your own subject lists, please maintain the same general order. Then please send a copy of your list with their respective question numbers to IEA International.

- 01 Mother Tongue (a)
- 02 Mother Tongue (b)
- 03 Mother Tongue Literature (a)
- 04 Mother Tongue Literature (b)
- 05 French Foreign Language (a)
- 06 French Foreign Lenguage (b)
- 07 English Foreign Language (a)
- 08 English Foreign Language (b)
- 09 Other Foreign Language (a)
- 10 Other Foreign Language (b)
- 11 General Science
- 12 Biology
- 13 Chemistry
- 14 Physics
- 15 Other Science
- 16 General Social Studies
- 17 History

- 18 Geography
- 19 Political Science
- 20 Other Social Studies
- 21 Arithmetic
- 22 Mathematics (a)
- 23 Mathematics (b)
- 24 Methemetics (c)
- 25 Other Academic Subject