

PIRLS & TIMSS *in 2011*

A Unique Opportunity for International Assessment at the Fourth Grade

IEA's PIRLS and TIMSS international assessments both will be conducted in 2011, providing countries with:



- At fourth grade, one comprehensive assessment of three essential subjects – reading, mathematics, and science
- At eighth grade, the fifth TIMSS mathematics and science assessments, the latest in a series that has been conducted every 4 years since 1995
- For both grades, a rich array of contextual background information for improving teaching and learning

Improve policy and decision making about children's future education.

Reading, mathematics, and science achievement data on the same cohort of primary-school children, accompanied by information from parents, schools, and teachers, can help countries:

- Determine global educational standing in subjects essential for further learning – reading, mathematics, and science
- Profile relative strengths and weaknesses in reading, mathematics, and science achievement in an international context
- Extend PIRLS and TIMSS trend lines to measure progress over time
- Inform national and local policy about schools' curricula and instruction
- Collect in-depth information about school environments and resources and instruction
- Examine concerns about equity in learning opportunities

The TIMSS & PIRLS team will facilitate every aspect of the sampling and data collection.

A choice of three models:

- Assess the same students for PIRLS and TIMSS
- Use one sample of schools, but assess PIRLS and TIMSS in different classes of students
- Assess separate samples of schools and students for PIRLS and TIMSS



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