



Foras Taighde ar Oideachas
Educational Research Centre

TIMSS 2027

Information for schools, students, and families

IEA
TIMSS
2027



What is TIMSS?



Trends in International Mathematics and Science Study.

It compares how students are doing in maths and science in almost 70 countries worldwide.

The study takes place at Fourth Class (primary) and Second Year (post-primary).

Testing will take place during a normal school day in March and April 2027.

How are schools and students selected?

Schools and classes are randomly sampled for TIMSS.

Approximately 150 primary and 150 post-primary schools will be selected.

In each school, either one or two class groups are selected.



What does TIMSS involve?



Students take an online test at school, with a variety of questions on maths and science based on what they have learned in school.

They do not need to study for the test.



Afterwards, students answer some questions about what they think about school and about maths and science.

Parents/Guardians are asked to complete a questionnaire with questions including languages spoken at home, country of birth, and parental occupation and education.

School principals and **teachers** are also asked to complete a questionnaire on school and classroom contexts, instructional approaches, and professional development.

Are my answers confidential?

All responses to the tests and questionnaires are **confidential** and it is not possible to identify individual students, parents/guardians, or schools.

For more information on data protection and to view our data protection declarations, please visit:

www.erc.ie/timss



Why does Ireland participate in TIMSS?

The information collected in TIMSS is used to understand how students in Ireland are doing in maths and science and what factors may influence student achievement.

It informs the work of the Department of Education and Youth, teacher educators, curriculum developers, teachers and principals, and others involved in education.



By participating in TIMSS, you are contributing to educational research and to improving the education system in Ireland.



Your help is very much appreciated!

If you have any questions or would like more information on TIMSS, please go to www.erc.ie or contact us at timss.ireland@erc.ie.

