



Date: 12 September 2022

Subject: TIMSS Information for Parents

Dear Parents,

To ensure your children are receiving the highest quality of education, we maintain ongoing efforts to improve our education system. To that effect, we take part in international assessments to benchmark against our peers, and use data-informed decision making to support schools in developing improvement measures that will positively impact your children's learning outcomes.

We are pleased to inform you that your child may have the opportunity to participate in the **IEA (International Association for the Evaluation of Educational Achievement) TIMSS (Trends in International Mathematics and Science Study) Program**, which is scheduled starting April 2023 in select schools.

TIMSS is an important international assessment that evaluates student performance in Mathematics and Science in Grades 4 and 8 (Years 5 and 9) every four years.

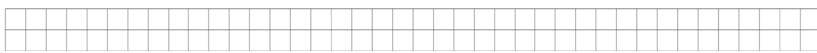
Your child's participation will give them a unique opportunity to experience a global assessment administered in more than 65 countries and will help them foster a better understanding of their own abilities because they will be able to apply their knowledge to solve real-world mathematics problems and conduct virtual science experiments and investigations.

TIMSS also enables educators to harness collective insights that will support the improvement of educational programs, teaching practices and other important factors that impact student learning. Your child's valuable participation will contribute to national and international data to support and improve the quality of education across schools in Abu Dhabi.

This assessment is private and will not affect your child's outcomes at school. It will help them grow and we would appreciate it if you would extend your guidance and encourage them to be well-rested and do their best for their own benefit and the collective benefit of our education community.

Thank you in advance for your support.

ADEK





TIMSS Resources

Please find below links to the resources grouped by assessment subject, which you can share with teachers:

Assessment Framework	Subject	Link
1. TIMSS assessment framework: This document provides an overview of the content and cognitive domains: <ul style="list-style-type: none">Content domains describe the assessment topics per subject by Grade/YearCognitive domains describe the critical thinking skills under the domains: knowing, applying and reasoning	Mathematics	Click here
	Science	Click here
2. TIMSS released items: include past TIMSS assessments which you can use to expose students and familiarize them with TIMSS-style questions	Mathematics	Click here
	Science	Click here

We advise you to utilize the above resources to help prepare your students and familiarize them with the TIMSS assessment.

