KGS / C/ 768-17

THE KINDERGARTEN STARTERS - DUBAI CIRCULAR

Sub: Results of TIMSS for the Year 2015

07/03/2017

Dear Parents,

The results of IEA's Trends in International Mathematics and Science Study (**TIMSS**), a series of international assessments of the Mathematics and Science knowledge of students in Grade 4 and 8 around the world has been announced for the year 2015.

The Kindergarten Starters were asked to meet the National Agenda Target of 519 points by KHDA in both Science and Mathematics for the year 2015.

In the year 2011 The Kindergarten Starters were at 489 in Science and Mathematics which was just above the Intermediate International Benchmark.

We have moved from **489 to 591 in Science**, an improvement of 102, exceeding our National Agenda targets not only for 2015 but 2019 as well.

In Mathematics we moved from 489 to 549, an improvement of 60, exceeding our 2015 National Agenda target and meeting our 2019 target.

Presently our scores are between the High International and Advanced Benchmarks.

This has been possible because of the hard work put in by our staff and the curricular provisions that have incorporated STEAM as well as EIE, LEGO and Robotics. Our challenging Science and Mathematics curriculum which has been delivered digitally has enhanced students' critical thinking and problem solving skills.

We are extremely proud of all our students who have turned in scores that are praiseworthy.

We would like to request all parents of Grades 2 -5 to ensure that students have their own Android or Apple Device (Tablet/ I Pad) to enable us to continue to challenge all our children through the Bring Your Own Device Program (BYOD). If your child already has a device he/ she can continue to use the same. If your child is new to the school or just moving into Grade 2 we request that you purchase a device that the child should carry to school every day. We look forward to your cooperation and support in this matter.

Please find appended the TIMSS Results 2015.



TIMSS Results 2015



The Kindergarten Starters Indian Curriculum: TIMSS_Grade_4 Subject No. of SS 2015_Target 2015 Score 549 Maths 78 519 Dubai Private Schools Score_2015 521 2015 Score Subject No. of SS 2015_Target Science 591 78 519 Dubai Private Schools Score_2015 530 TIMSS_Grade_8 2015 Score Subject No. of SS 2015_Target Maths Dubai Private Schools Score_2015 524 No. of SS 2015_Target 2015 Score Subject Science Dubai Private Schools Score_2015 538

TIMSS International Benchmarks	
Below Low International Benchmark – less than 400	
Low International Benchmark - 400	
Intermediate International Benchmark - 475	
High International Benchmark- 550	
Advanced International Benchmark- 625	

Thank you. With regards,

Asha Alexander

Principal