

The Winchester School aspires of very high educational standards achievements. We have embraced the UAE National agenda targets and in the process of ensuring Winchester students exceed set targets.

At the beginning of 2014, H.H. Sheikh Mohammed Bin Rashid Al Maktoum launched the UAE National Agenda, which includes a set of educational development in the UAE. The educational targets cover a wide range of areas affecting the quality of education and student achievement across the different phases. Two of the major targets are concerned with the UAE ranking in PISA (Programme for International Student Assessment) and in TIMSS (Trends in International Mathematics and Science Study).

The UAE will be among the 20 highest performing countries in PISA in 2021 The UAE will be among the 15 highest performing countries in TIMSS in 2021.



**TIMSS** (Trends International Mathematics and Science Study) International Bench marking Test conducted by the KHDA is held every 4 years in Science and Mathematics for Years 5 and 9. TIMSS was held in February 2015 and next TIMSS will be held in 2019.

**PISA** (Programme for International Student Assessment) International Benchmarking Test conducted by the KHDA is held every 3 years in Science, Mathematics and Reading for 15 years old students. PISA was held in May 2015. Next PISA will be held in 2018.

H. H. Shiekh Mohammed Bin Rashid Al Maktoum launched **UAE National Agenda in 2014**, which includes a set of educational development goals for the UAE. The educational targets cover a wide range of areas affecting the quality of education and student achievement across the different phases. Two of the major targets are concerned with the UAE ranking in TIMSS and PISA.

**TIMSS** (Trends in International Mathematics and Science Study), for the past 20 years has measured trends in Mathematics and Science achievement at years 5 and 9. It has been conducted on a regular 4-year cycle. PISA (Programme for International Student Assessment) is a triennial international survey which aims to evaluate education systems worldwide by testing the skills and knowledge of 15-year-old students. The UAE aims to be among the 20 highest performing countries in PISA and among the 15 highest performing countries in TIMSS.

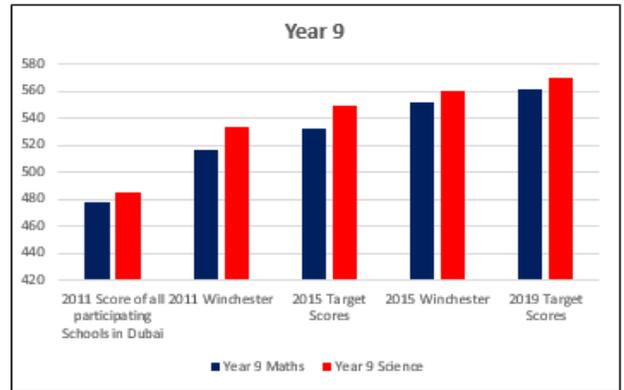
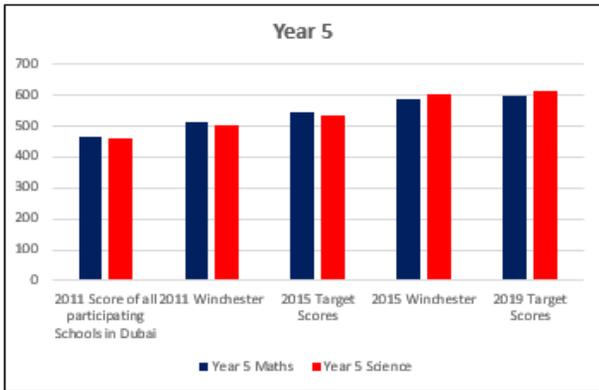
**OBJECTIVE**  
**UAE National Agenda**



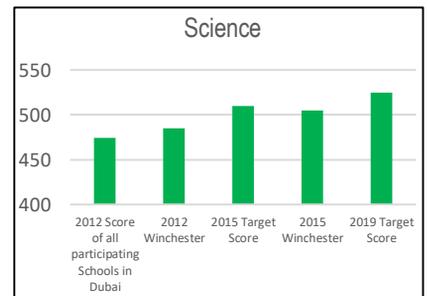
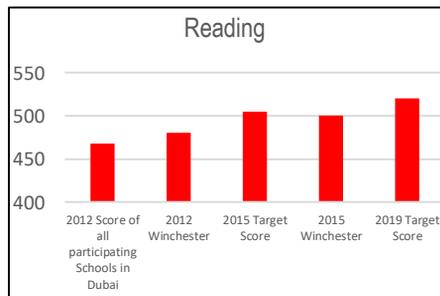
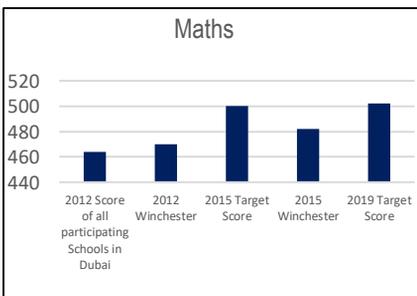
- PISA-UAE to be among 20 highest performing countries
- TIMSS-UAE to be among 15 highest performing countries
- 90% of Emirati students complete their high school education
- 95% of children attend the pre-primary education in the UAE
- 90% of Grade 9 develop high skills in Arabic
- High quality teachers
- Highly effective School Leadership
- No student to join the University Foundation Programme



Winchester TIMSS Scores and Targets				
2011 Score of all participating Schools in Dubai	Year 5		Year 9	
	Maths	Science	Maths	Science
	468	461	478	485
2011 Winchester	513	503	517	534
2015 Target Scores	543	533	532	549
2015 Winchester	586	602	552	560
2019 Target Scores	597	612	562	570



Winchester PISA Scores and Targets			
2012 Score of all participating Schools in Dubai	Maths	Reading	Science
	464	468	474
2012 Winchester	470	480	485
2015 Target Score	500	505	510
2015 Winchester	482	500	505
2018 Target Score	502	520	525



**In school we have applied the following strategies to achieve our targets:**

- ☞ Awareness for all stakeholders
  - ☞ Engaging children in study and strategies to improve Curriculum modifications
  - ☞ Adaptive teaching methods
  - ☞ Assessment methods and measure of progress
  - ☞ Awareness of domains (strengths & weakness)
  - ☞ Cross curricular links
  - ☞ Use of questioning styles
- <https://nces.ed.gov/timss/educators.asp> and <http://www.oecd.org/pisa/test-2012/>
- ☞ WIN link to resources and updates <http://www.thewinchesterschool.com/about-us/national-agenda-2021/>

**At home we request you to:**

- ☞ Encourage your child to complete question and home learning with TIMSS / PISA in mind.
- ☞ Revisit and Revise TIMSS and PISA style questions.
- ☞ Encourage your child to create own questions and answer them
- ☞ **TIMSS Framework**  
<http://timss2019.org/wp-content/uploads/frameworks/T19-Assessment-Frameworks-Introduction.pdf>
- ☞ **PISA Framework**  
<http://www.anep.edu.uy/anep/index.php/codicen-publicaciones/category/143-pisa2018?download=2162:marco-conceptual-lectura-pisa2018>