

Dunes International School - Abu Dhabi

Innovate and Excel





UAE NATIONAL AGENDA 2021

AE National Agenda was launched to lead UAE to the Vision 2021 which also coincides with the UAE's 50th National Day. The UAE National Agenda, which was developed by over 300 officials from 90 federal and local government entities, includes a set of national indicators in the sectors of education, healthcare, economy, police and security, justice, society, housing, infrastructure and government services.

These indicators are long-term that measure performance outcomes in each of the national priorities and generally compare the UAE against global benchmarks. The national indicators are periodically monitored by Government leadership to ensure their targets are achieved by 2021.

In order to translate Vision 2021 into reality, Sheikh Mohammed launched a sevenyear National Agenda leading to Vision 2021. National Agenda identifies six national priorities as the key focus of government strategy in the coming years. The six national priorities are:



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FIRST-RATE EDUCATION SYSTEM

"Education is a fundamental element for the development of a nation and the best investment in its youth"

The UAE Vision 2021 National Agenda emphasizes the development of a first-rate education system, which will require a complete transformation of the current education system and teaching methods. The National Agenda aims for all schools, universities and students to be equipped with Smart systems and devices as a basis for all teaching methods, projects and research. There will also be significant investments to promote and reinforce enrollment in preschools as this plays an important role in shaping children's personalities and their future.

Furthermore, the National Agenda has set as a target that our students rank among the best in the world in reading, mathematics and science exams, and to have a strong knowledge of the Arabic language. Moreover, the Agenda will aim to elevate the rate of graduation from secondary schools to international standards and for all schools to have exceptional leadership and internationally accredited teaching staff.

Objectives of UAE National Agenda

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Į į	TIMSS – To be among the 15 highest performing countries in TIMSS.			
$\begin{array}{c} 2 > -3 & +-\\ \pi \approx 3.14 & 5^{2} \\ \sqrt{2^{1+2\cdot3}} & (1-2)+3 \\ 5^{5(2+2)} & 101_{2} = 5_{10} \end{array}$	PISA – To be among the 20 highest performing countries in PISA.			
	High-quality teachers – To ensure that 100% of schools have high-quality teachers.			
Acabic	High skills in Arabic language – To ensure that 90% of Grade 9 students develop high skills in Arabic language in the UAE NAP assessment.			
	Highly effective school leadership – To ensure that 100% of public schools have highly-effective school leadership.			
	Pre-primary Education – To ensure that 95% of children in the UAE attend pre-primary education.			
	University foundation programme – To ensure that no students need to join the university foundation programme.			
A	Completion of high school education – To ensure that 90% of Emirati students complete their high school education.			



Targets towards UAE National Agenda in coalition with Dunes International School

TIMSS: (Trends in International Mathematics and Science Study)

School's Performance Summary:

Mathematics			
$) = E\left(\frac{VP}{2x}\right) \left(up^{2}\left[(up^{-1})^{-1}U\right] + U + U + U + U + U + U + U + U + U + $	Grade	Your Average Score in 2015	<u>Target</u> Average. Score in. 2019
(atb) = At+2Ab	Grade 4	449	<u>489</u>
~ 12 Th = 22	Grade 8	434	474

Grade	Your Average Score in 2015	Iarget Average Score in 2019
atum technols Grade 4	477	<u>502</u>
Grade 8	451	<u>481</u>

<u>PISA</u>: (Programme for International Student Assessment)

PISA MOCK EXAM RESULT 2017 School Name							
School Region	Abu Dhabi	School Type	Private				
Curriculum Type	Private Indian	Number of Students Tested	10				
School General Indicators							
School Result in PISA (Mock)	67%	School Result in PISA (Mock_reading)	78%				
Abu Dhabi Result in PISA (Mock)	55%	AD Result in PISA (Mock_reading)	66%				
School Region Result in PISA (Mock)	53%	School Result in PISA (Mock_Math)	67%				
School Percentile	75 th	AD Result in PISA (Mock_Math)	53%				
High Percentile scale	Low	School Result in PISA (Mock_Science)	55%				
95 th 75th 50th	25th 5th	AD Result in PISA (Mock_Science)	48%				



<u>CGP</u>: (Career Guidance Program)



or a young evolving mind, deciding on a career can be a challenge. Once decided, students often do not know how to go about it; what is the correct procedure, the examination, the subject preparation, procedure ... all these can be daunting for young minds. A Career Guidance Talk was held in Dunes International School by Advocate Dinesh to update students on the above aspects of career choices. He emphasized on paying attention to the inner calling 'to be what you want to be'. He also spoke about the career in Law related to entrance examinations and the preparations needed.

part of а computer science festival organized by Heriot- Watt University Dubai, students were involved in manv activities which involves App-Inventor (The Apps Workshop), Smart Play -Games Corner, Evil-Twin (Why you should never trust a public wireless



Heriot- Watt University, Dubai

network), I-C-Robots – (Robots Interactive Workshop), Learning from Nature Workshop, AI – Future Labs etc. It help the students to become active problem solver and engage them in their own learning, so that they can solve open ended problems.



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<u>CPD</u>: (Continuing Professional Development)



An Asset session was conducted for teachers to make an awareness of all about asset exam and how it benefits students and school.



A session was conducted to enhance innovation in curriculum and to inculcate innovation in teaching inside and outside the classroom.





n insightful professional development session was conducted by SMT on effective lesson planning, teaching strategies and techniques, questioning skills, assessments, implement of asset and TIMSS questions in teaching, effective participation in question-a-day, motivational talks etc.





Teacher Empowerment Program held at Abu Dhabi Indian Embassy on 30th September 2019.

The main objectives of Teacher Empowerment program is to create awareness in handling and adult collapsing, to prepare yourself for Pediatric emergencies, to do transactional analysis, to discuss child safety and protections and effects of child abuse, to enhance the innovative solutions to problems by design thinking and to analyse states of transaction.

