

# UAE National Agenda and UAE Vision 2021



***How will a unified effort contribute to meeting the  
Challenges and realising the vision***

# The UAE National Agenda

- In 2014, H.H. Sheikh Mohammed Bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, launched the UAE National Agenda as an extension to achieve the UAE Vision 2021.
- It includes a set of national indicators in the sectors of education, healthcare, economy, police and security, housing, infrastructure and government services.
- Education is a particularly important focus of the UAE National Agenda as it includes eight key objectives that will pave the way towards the next phase of educational development in the UAE
- These objectives should lead the UAE to become a leading provider of world -class education.

# The UAE National Agenda

- **PISA**: to be among the 20 highest performing countries in PISA  
*(The Programme for International Student Assessment)*
- **TIMSS**: to be among the 15 highest performing countries in  
*(Trends in International Mathematics and Science Study)*
- **High quality teachers**: to ensure that 100% of schools have high quality teachers
- **Highly effective school leadership**: to ensure that 100% of public schools have highly effective school leadership

# The UAE National Agenda

- **High skills in Arabic language:** to ensure that 90% of grade 9 Students develop high skills in Arabic language in the UAE NAP (*National Assessment Programme*) assessment
- **Completion of high school education:** to ensure that 90% of Emirati students complete their high school education
- **Attending pre-primary:** 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

# UAE National Agenda



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**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



**TIMSS:** To be among the 15 highest performing countries in TIMSS



**Attending pre-primary:** To ensure that 95% of children in the UAE attend pre-primary education.



**Highly-quality teachers:** To ensure that 100% of schools have high-quality teachers.



**University foundation programme:** To ensure that no students need to join the university foundation programme.

# The UAE Vision Educational Targets

- **Inclusion**: the UAE to become an inclusive, barrier free, rights based society that promotes, protects and ensures the success of all groups of students by 2020.
- **Innovation** : the UAE Vision 2021 sets out the National Agenda for the UAE to be among the most innovative nations of the world

# The UAE National Agenda

**What steps has Amana taken to meet the UAE National Agenda targets and the UAE Vision 2021?**

# The UAE National Agenda

**We have invested in International and National Benchmarking Assessments to ensure that our assessments are accurate and in-line with National and International standards. The results from these feed into the levels reported to parents throughout the year.**

**CAT 4 (Cognitive Ability Test Grade 3 upwards)**

**PISA (15 years old – Grade 10)**

**ISA (Grade 4 to Grade 10)**



# PISA–Targets for Amana

## Amana National Agenda Targets for PISA/PBTS

Grade/ Target	Mathematics	Reading	Science
Year 2017 PBTS Result	517	487	513
Year 2018 PBTS Target	537	507	533
Year 2018 PISA target	-	-	-

# PISA /PBTS /CAT4 MEETING TARGETS

## Curriculum

- **Modified** to meet the content and skill requirements of CAT4,ISA and PISA in mathematics, english and science
- Revised our Curriculum to develop ‘ **threshold concepts**’ for key learning aims
- **Mapped science outcomes** throughout the primary to ensure coverage
- Daily mental math activities to **develop skills**
- **Real life problem solving** encouraged through the KG and Primary, Secondary curricular
- **Reviewed the Primary Programme of Inquiry** to ensure better balance in all four strands of science in each grade level
- **Guided reading** programme further embedded in primary and modified set-texts in secondary

# PISA/PBTS/CAT4 MEETING TARGETS

## Learning, Teaching & Assessment

- **Personalised learning** approach to ensure all students are challenged
- Improved questioning by use of Blooms –style questioning to **promote critical thinking**
- Introduced regular **formative assessments** to more accurately determine students starting points
- **CAT 4 for all students in Phase 2-4** to identify SEN and G&T students for personalised learning , and drive target –setting
- Greater **Accountability on Middle leaders** to drive improvement in teaching and learning. Middle leaders and outstanding practitioner **model lessons** and share best practice
- **CAT4 and ISA styled assessments** to ensure **students are familiar** with the questions on a these tests.

# INNOVATION

- Innovation appears in many forms. Teachers use innovation to **enhance the experience** of our students by making **learning fun** and **engaging**.
- **Alternative learning** spaces and environments
- Greater and more **effective use of technology**, IT regularly used in lessons to enhance learning
- Learning through **exploring**
- Invested in **IT hardware and infrastructure** across the school
- **Collaborative teacher planning**, Google classroom in ICT lessons
- **IT experts sharing knowledge** with teachers through support and training
- **Critical thinking and problem solving** intrinsic to learning in all phases through higher order questioning and metacognitive approaches

# INNOVATION

- **Online resources/virtual spaces** - Reading Club, Blogs, Edmodo, Kahoot – used to drive personalized learning
- **Learning experiences** – real world, authentic learning experiences (e.g. Gardening Project, Art exhibition, Life Skills etc.)
- **Digital Citizenship** – focus on digital citizenship, online safety, digital footprints and other key areas to support the increased use of technology at school and increased online access at home.
- **21<sup>st</sup> Century Skills** – driving critical thinking, creativity, collaboration and communication across the school
- **Creativity in the classrooms** – push across the school to drive creativity in teaching and learning
- **Innovation with our teachers** - professional development implemented in the primary and secondary school