



## DIA WINS AWARDS AT THE UAE TEEN SPORTS & FITNESS AWARDS 2018 AND THE DEWA CONSERVATION AWARD 2017-2018

DIA gained outstanding recognition by taking the 3rd place in the Best Sports School category at this year UAE Teen Sports and Fitness Awards!

A total of 43 Schools and 492 Students from all over UAE entered this year's awards! This is one of the greatest achievements for our esteemed organisation and a historical moment for the Sports Culture at DIA - we are among the top 3 Best Sports schools in UAE!

Alongside the outstanding school achievement, many of our wonderful students have also won an individual award.

**Sporting Inspiration of the year - Humza Salam**

**Athlete of the Year category**

**Cricket - Hrithik Bhatia**

**Swimming - Sophia Dumont**

**Track & Field Female - Kyra Ortner**

**Athlete of the Year category 2nd position winner in**

**Swimming - Candice Saxod**

**Athlete of the Year category 3rd position winner in**

**Swimming - Timothy Pauka**

**Athlete of the Year category 3rd position winner in Track & Field Male - Humza Salam**



Braeden Bihag and Carl Vinter (Year 12) who participated in the **DEWA STUDENT CONSERVATION PROJECT CATEGORY** have won the competition. The competition aimed at designing a conservation project for saving water/electricity and had very high expectations in terms of innovativeness of the idea, technical parameters, and presentation. Preparation for this competition started in December and our students cleared 4 rounds to become the winner. They excelled amongst the 40 school and university teams who made it to the final round. This is a huge achievement for our students and a moment of pride for all of us. The students were also awarded a cash prize of AED 5,000 each.

## THE DEWA CONSERVATION AWARD 2017-2018

In the presence of HH Sheikh Ahmed bin Saeed Al Maktoum, Chairman of the Supreme Council of Energy in Dubai, HE Saeed Mohammed Al Tayer, MD & CEO of Dubai Electricity and Water Authority (DEWA) announced unprecedented results from the 12th Conservation Award (2017-2018). The ceremony was also attended by HE Hussain bin Ibrahim Al Hammadi, Minister of Education, and HE Thani bin Ahmed Al Zeyoudi, Minister of Climate Change and Environment. The results include savings of 92GWh of electricity and over 133 million gallons of water and reducing 43,000 tonnes of carbon emissions, equivalent to financial savings of about AED 46 million.

This was in recognition of the winners of the twelfth Conservation Award, organized by DEWA, in partnership with the Ministry of Education and the Knowledge and Human Development Authority (KHDA) in Dubai. The ceremony was held at Palazzo Versace Hotel, in Dubai. It was attended by HE Dr Abdullah Al Karam, Director General and Chairman of the Board of Directors of KHDA, a number of senior officials from several government departments of Dubai, senior DEWA and KHDA officials, faculty members, heads, and students from educational institutions in Dubai. The Conservation Award coincides with the celebrations of the Year of Zayed in the UAE.

We announce this with immense pleasure that the DIA team has won the 12th Conservation Award for the 2017-2018 academic year in the Distinguished Conservation Project Category. The award was set to celebrate the achievements of the education sector in rationalizing their consumption of electricity and water and the preservation of environmental and natural resources and our students' performance was remarkable.

The winners from DIA, Braeden Bihag and Carl Vinter, Year 12 led by the project supervisor Mr. Pranjal Rai, designed a smart irrigation system 'Siphon'. The winning team bagged the first position under Distinguished Conservation Project School Category winning a cash prize of AED 10,000 along with the certificate, medal, and trophy.

'Siphon'; a reimagined concealed grass drip-watering system, that implements an array of real-time sensors, a connection to internet weather data, an AI-algorithm fueled central computer through an IOT network, and a segmented pipe lattice with embedded flow rate controllers. These components are to actively determine the live moisture requirements of individual segments of the field, and algorithmically distribute exact water quantities to the intended areas of the field, as per the exact requirements of the grass at the time of day. This system thus operates unobtrusively, while also operating with incredible efficiency, catering to the precise needs of the fauna, throughout the year, despite adverse conditions.

Under the theme, 'Together for a Sustainable Future,' we honor the winners of the 12th Conservation Award, under projects category: our student team from DIA that applied their innovative thinking which is forecasted to save over 578,000 gallons of water per annum for the DIA school field alone, cutting wastage down by 80%.



# UAE TEEN SPORTS & FITNESS AWARDS 2018



**KHDA - ABUNDANCE GROUP PROJECT**  
**DUBAI INTERNATIONAL ACADEMY PARTNERS WITH AL SHOROUC PRIVATE SCHOOL**

The Abundance Group Project launched by KHDA in 2016 aims to create long-term learning partnerships between schools. The project focuses on bringing in schools that have been rated “Very Good” and “Outstanding” to work with less well-performing schools and share best practices and allowing them to focus their resources on giving back to other schools.

After a very successful visit to Al Shorouq School by the DIA team, this week Al Shorouq teachers visited DIA to observe mathematics and science lessons in the primary and secondary school. They talked with students, teachers and school leaders and discussed their views and learning at the debriefing session. By the end of the exercise, the teams identified three critical priorities for collaborative improvement with a focus on enhancing student engagement in lessons and further developing their learning skills. The two teams are enthusiastically looking forward to the next steps in this drive for school partnership.



**give**  
GIFT OF INNOVENTURES EDUCATION

THE ANNUAL WATER FOR  
LIFE CARNIVAL RAISES  
AED 16,633 IN AID OF GIVE



دبي العطاء  
Dubai Cares



# Upcoming Events

ACADEMIC YEAR 2017 - 2018

# Upcoming Events:

## APRIL 2018

Friday, 27 April - Friday, 18 May

IBDP Exams

## MAY 2018

Tuesday, 1 May	IVEI Primary Basketball – U10 and U11 Boys and Girls @ DIA
Tuesday, 1 May	PADIA Bake Sale
Sunday, 6 May	IVEI Table Tennis – U11 @ RIS
Sunday, 6 May	IVEI Table Tennis – U12, U14, U16 and U18 @ RWA
Sunday, 6 - Wednesday, 9 May	KG 1 Music concert
Monday, 7 May	The Little Mermaid Production in PS GYM - KG 2 to Yr 5
Monday, 7 May	PADIA Coffee Morning
Monday, 7 - Friday, 18 May	MYP Year 11 Final Exam
Friday, 11 - Saturday, 12 May	MYP Workshop
Monday, 14 May	Year 7-10 ACER ISA Testing
Wednesday, 16 May	Year 9 Community Project Exhibition
Wednesday, 16 May	CCA Part 2 End
Wednesday, 16 May	TBC Beginning of Ramadan
Monday, 21 - Tuesday, 29 May	Year 11 Job Shadowing (21-29 May)
Tuesday, 22 May	Innovent - Academic Olympiad @ RWA
Wednesday, 23 May	PADIA - Wellness Talks - 7:30 to 9:30
Thursday, 24 May	Year 3 Science Fair
Friday, 25 May	DP Graduation
Sunday, 27 - Tuesday, 29 May	MYP Year 7-9 Exams
Monday, 28 May	Year 6 Exhibition
Sunday, 27 May - Wednesday, 13 June	Year 12 Exams
Wednesday, 30 - Thursday, 31 May	Mid-Term Break

## JUNE 2018

Sunday, 27 May - Wednesday, 13 June	Year 12 Exams
Sunday, 3 - Thursday, 7 June	Year 10 Exams (3-7 June)
Wednesday, 6 June	Year 11 DP Core Day
Thursday, 7 June	Year 11 University and ePortfolio Exhibition preparation day
Sunday, 10 June	Year 11 ePortfolio Exhibition
Wednesday, 13 June	Year 11 Graduation

# Upcoming Events

ACADEMIC YEAR 2017 - 2018

# Upcoming Events:

## JUNE 2018

Thursday, 14 - Sunday, 17 June	TBC End of Ramadan and Eid Al Fitr (TBC)
Monday, 18 - Thursday, 21 June	Year 7-10 Standardised Testing (18-21 June)
Monday, 18 - Saturday, 23 June	Year 11 Overseas Trip (18-23 June)
Monday, 18 - Thursday, 28 June	Year 11 DP Taster Days (18-28 June)
Tuesday, 19 June	DIASPORA - Alumni Reunion
Tuesday, 19 - Wednesday, 20 June	KG2 Graduation
Wednesday, 20 June	IVEI Secondary Badminton – U12, U14, U16 and U18 Boys and Mixed @ DIA
Wednesday, 20 June	IVEI Secondary Badminton – U12, U14, U16 and U18 Girls @ RWA
Wednesday, 20 June	PADIA - Wellness Talks - 5:30pm to 8:00pm
Thursday, 21 June	IVEI Secondary Basketball – U12 and U14 Boys @ CAS
Thursday, 21 June	IVEI Secondary Basketball – U12 and U14 Girls @ DIA
Thursday, 21 June	Innovents - Film Festival @ DIA
Sunday, 24 - Tuesday 26 June	Year 4-6 Standardised Testing (24-26 June)
Monday, 25 June	Innovents - Art Competition @ RIS
Monday, 25 June	Year 6 Exhibition
Tuesday, 26 June	PS - Reports (sent home electronically)
Wednesday, 27 June	PS Parent/Teacher and Portfolio Conferences (no school for PS only)

## JULY 2018

Thursday, 5 July	Last day for students
Monday, 9 July	Last day for teachers
Wednesday, 11 July	Last day for SMT
Thursday, 12 - Thursday, 19 July	Cricket tour to UK

# PRIMARY SCHOOL NEWS

## PRIMARY SCHOOL INSTRUMENTAL RECITAL

On Sunday the 29<sup>th</sup> of April, the 3<sup>rd</sup> annual Instrumental Recital took place in the KG Gym. Musicians in the Primary School from Years 3-6 got together and performed for friends, family and teachers. In the beginning you could feel the nerves and excitement of all! There was so much talent to show off at DIA. All the participants were true Risk-Takers and have all practiced very hard to improve their performance abilities on their chosen instruments. Instruments included were the piano, drums, violin and guitar. The finale was the Grade 6 band who finished off the show with a great performance. Huge congratulations to all the musicians who took part in this event. We look forward to seeing more talent next year.



## 2A IS LEARNING HOW TO TELL TIME!

Knowing how to tell time is a very important skill. It can help you determine whether you're running late or whether you have plenty of time to spare. It can help you catch a train, bus, or plane on time, and allows you to know if you're going to make it to an important get-together early or late. Being able to tell time by looking at a traditional clock is essential to understanding other things like time zones and international times as well. Learning how to tell time can also help kids with their motor and cognitive skills as well as mathematical skills.

The students in 2A have been busy learning about the concept of time in various units such as seconds, minutes, hours, days and months. They have experimented with clocks and have been practicing telling time to the hour, half past, quarter past and quarter to. Here the students are playing a time telling game in pairs where Partner A shows a time on the clock and Partner B must write that time in digital form. The students take turns in their roles and extend each other by asking questions related to elapsed time such as what time will it be in one hour and a half from the time shown?



## SECONDARY SCHOOL NEWS

### DI@TECH 2018

I have seen DI@TECH evolve over the course of the past 4 years, and I am proud to say that this year, I had received the prestigious honor of serving as the Vice President for DIATECH 2018. DIATECH has seen some great improvements and achievements and it is mainly because of the efforts and hard work of every single secondary school student. When I heard about the DI@TECH Club, I realized that I had the perfect opportunity to put myself forward, to be a part of an elite group of individuals who organized and helped support the process of Dubai International Academy's annual Technology fair.

The month of April started with boards being made by students, robots roaming the PD classes, students working on websites, movies and the core committee working on the background process of DI@TECH 2018. The hard and hectic days of April were of not wasted; The technology fair on April 26, 2018, showcased a wide variety of products and software created by the secondary school students, on Web Design, Photoshop, 3 -D Design, Video Editing, Animation, Robotics, and many more.

Held on April 26th, DI@TECH 2018 attracted numerous schools around the country, especially our sister schools; CAS, RIS and RWA who participated in the interschool competitions which included; Web design, movie making and Product design. The projects linked to the real world highlighted the interdisciplinary nature of the MYP curriculum. This year we were fortunate enough to attract the likes of HP, Jumbo, Atlab and other technology-related companies who sponsored our event this year. I felt that such an experience was definitely one of the most enjoyable days of my life at DIA. DI@TECH has helped strengthen pre-existing bonds and made us a better person in many respects.

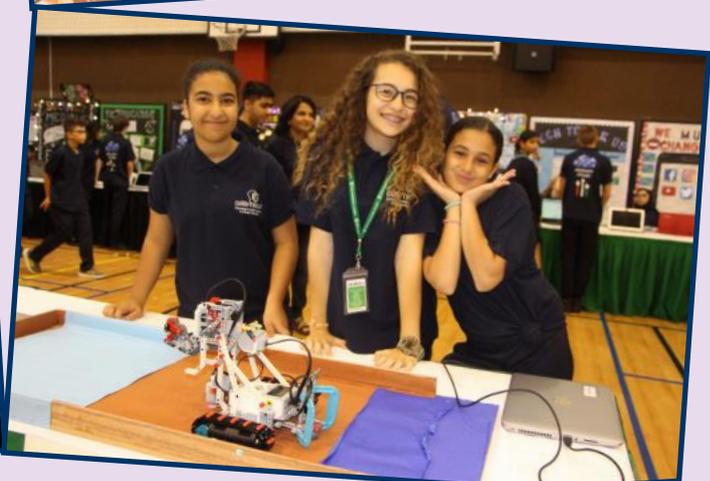
The school and the DI@TECH club would like to thank our students for their efforts in the sales of DI@TECH raffle tickets. All our proceeds went to the "GIVE" foundation, which always strives to improve the life of many within the global community. We would also like acknowledge the efforts and commitment of Abhay Katoch, a Year 9 student who sold the highest number of tickets, and 7E the homeroom that sold the highest number of tickets.

Lastly, we will not forget to express our sincere gratitude to the all the Technology department teachers, especially Mr. Bhagat, Mr. Vikas and Mrs. Ruba for sharing their exceptional expertise with us. Without them such an event would be almost impossible.

**Arnav Bulani, Year 10D**



DI@TECH 2018



## DIA CODES CLUB IN DI@TECH 2018

DIA Codes is a club which I founded with the goal of creating the next generation of programmers, engineers, and STEM enthusiasts. The course started at the beginning of this academic year and covered the essentials of the Python programming language as well as circuit building with Raspberry Pi. The students who worked with me ranged from Years 9 to 11 (Shashwat Sahay 11, Thijs Schipper 11, Jonatan Nuutinen 11, Aasray Sundar 9, Rishi Shah 9) and most of them had no experience at the beginning of the course. Throughout the course, they transformed into passionate learners and shared their innovative creations at DI@TECH 2018.

Next year, the club hopefully will be expanding to cover a wider range of content and more enthusiastic students.



**Zaid Maayah, Year 11A**

## VISIT TO DUBAI DESIGN DISTRICT

The Year 9s along with the year 10s went on a trip to the Dubai Design District as an interdisciplinary field trip. The two subjects involved were Islamic Studies and Arabic Language and Literature with Mr. Hesham and Mr. Reda.

Once we arrived at Birmingham University, we headed to the exhibit, which was based on Qūran manuscripts and the teachings of them. We sat down in the middle of a huge building with several shops, and drew and colored Islamic drawings. Next we were escorted into the exhibit, where we learnt about the different types of Qūran writing styles and manuscripts. Afterwards, we visited an exhibit called Future Dubai where we learnt about block chain technology of the future and the new myDubai app, which helps with payment of bills.

**Josef Mohamad**





## NEWS FROM PADIA





*Lucky  
to  
have you*

A huge thank u to all  
parents who  
volunteered and/or  
brought goodies!!

This will help pay for  
Graduation gifts for  
KG2, Year 6 and Year  
13. ❤️❤️❤️

