أكاديمية قطر للعلوم والتكنولوجيا
QATAR ACADEMY FOR SCIENCE & TECHNOLOGY
عضو في مؤسسة قطر
Member of Qatar Foundation

CIS INTERNATIONALLY ACCREDITED SCHOOL

NEWSQAST

May 09, 2024

رسالة المدير
Principal's Message

أعزائي أولياء الأمور والطلاب،

مع انتهاء هذا الأسبوع المليء بالتعلم، يسعدني مشاركة بعض التحديثات المهمة من مجتمع مدرستنا.

أولاً، أود أن أشيد بطلابنا في الصفين الحادي عشر والثاني عشر على سلوكهم المثالي خلال اختبارات AP الجارية. لقد بدأت الاختبارات بداية رائعة، ولكن من المهم تذكير طلابنا بأن الالتزام بالمواعيد المحددة للامتحانات أمر بالغ الأهمية. برجاء الحضور في موعد أقصاه الساعة 7:30 صباحًا للامتحانات الصباحية والساعة 11:30 صباحًا للامتحانات المسائية. للأسف، لن يُسمح للمتأخرين بالدخول إلى قاعة الامتحان بسبب سياسة امتحانات ال AP.

تحية كبيرة لطلابنا الذين حضروا فعالية منتدى كتاب العلوم يوم الاثنين. لقد مثلتم أكاديمية قطر للعلوم والتكنولوجيا بشكل جيد من خلال مشاركتكم النشطة، ونحن نشيد بفضولكم وحماسكم للعلوم.

في الأسبوع الماضي، مثّل مندوبو نموذج الأمم المتحدة (MUN) مدرستنا بامتياز في المؤتمر. وكانت مهاراتهم الدبلوماسية والتفكير النقدي معروضة بالكامل، مما يعكس مستوى الطلاب لدينا في مدرستنا. أحسنتم عملاً لجميع الذين شاركوا! بالإضافة إلى ذلك، يسعدني أن أعلن أن فريق الروبوتات لدينا خرج منتصرًا في بطولة الروبوتات السنوية المشتركة بين المدارس التابعة لبرنامج الجسر الأكاديمي.

Dear parents and students,

As we finish off the week of teaching and learning, I'm pleased to share some important updates from our school community.

Firstly, I want to commend our Grade 11 and Grade 12 students for their exemplary conduct during the ongoing AP exams. The exams are off to a great start, but it's important to remind our students that punctuality for exams is critical. Please arrive promptly by 7:30 AM for morning exams and 11:30 AM for afternoon exams. Latecomers, unfortunately, will not be permitted entry to the exam hall due to the AP exam policy.

Also, a round of applause to our students who attended the Science book forum event on Monday. You represented QAST well through your active participation and engagement, and we commend your curiosity and enthusiasm for science.

Last week, our Model United Nations (MUN) delegates represented our school with distinction at the conference. Their diplomacy and critical thinking skills were on full display, reflecting the caliber of students we have at our school. Well done to all who participated! Additionally, I'm thrilled to announce that our robotics team emerged triumphant at the annual ABP Interschool Robotics Championship.

Not only did they showcase their technical prowess, but they also clinched the prestigious Stars of Robotics Award. Congratulations to our talented students for their dedication and innovation!

In the spirit of Teacher Appreciation Week, our dedicated educators were treated to a special breakfast to celebrate their unwavering commitment to student success. I encourage our students to take a moment to show appreciation to their teachers wherever possible. A simple gesture goes a long way in acknowledging their hard work and dedication.

A gentle reminder to all Gr. 9 and 10 students to stay on top of their assessments and assignments as we approach the end of the semester. Completing assignments and staying organized are crucial steps in ensuring readiness for final semester reports.

Looking ahead, next week will see the continuation of AP exams. Let's continue to rally behind our students, offering them the support and encouragement they need to excel. If you have any questions or concerns, please don't hesitate to reach out.

Thank you for your continued support and partnership in your child's education.

Mark Schoemer

Principal

لم يستعرضوا براعتهم التقنية فحسب، بل حصلوا أيضًا على جائزة Stars of Robotics المرموقة. تهانينا لطلابنا الموهوبين على تفانيهم وابتكارهم!

انطلاقًا من روح أسبوع تقدير المعلم، حظي معلمونا المتفانون بوجبة إفطار خاصة للاحتفال بالتزامهم الثابت بنجاح الطلاب. أنا أشجع طلابنا على تخصيص بعض الوقت لإظهار التقدير لمعلميهم حيثما أمكن ذلك. لفتة بسيطة تقطع شوطا طويلا في الاعتراف بعملهم الجاد وتفانيهم.

تذكير لطيف لجميع طلاب الصفين التاسع و العاشر للبقاء على اطلاع بتقييماتهم وواجباتهم مع اقترابنا من نهاية السنه الدراسيه. يعد إكمال المهام والبقاء منظمًا خطوات حاسمة لضمان الاستعداد لتقارير الفصل الدراسي النهائي.

وبالنظر للمستقبل، سيشهد الأسبوع المقبل استمرار اختبارات AP. دعونا نواصل الحشد خلف طلابنا، ونقدم لهم الدعم والتشجيع الذي يحتاجون إليه للتفوق. إذا كانت لديكم أي أسئلة أو استفسارات، فلا تترددوا في التواصل معنا.

نشكركم على دعمكم المستمر وشراكتكم في تعليم أطفالكم.

مارك شومر

المدير

Important Dates

Next week	
Date	**Activity**
6-17 May	AP Examinations
Coming soon	
Date	**Activity**
26 May	Book Awards
30 May	Leavers' Dinner
3 June	Commencement Ceremony G12

Book Awards

Each year we hold our book awards to celebrate the learning of our students. All families are invited to attend with students recognized for their learning, dedication, and growth in all Grade levels. We hope you can join us to recognize the efforts of our students.

Date: 26 May

Location: QAST gymnasium

Time: 12:30 - 14:30

جوائز الكتاب

نقيم كل عام جوائز الكتاب للاحتفال بتعليم طلابنا. جميع العائلات مدعوة للحضور مع الطلاب المميزين لتعلمهم وتفانيهم ونموهم في جميع مستويات الصف الدراسي. نأمل أن تتمكنوا من الانضمام إلينا للتعرف على جهود طلابنا.

التاريخ: 26 مايو

الموقع: صالة QAST للألعاب الرياضية

الوقت: 12:30 - 14:30

Leavers' Dinner

All Grade 12 students are invited to a leavers' dinner to celebrate the end of their examinations and their graduation. Look out for details to be shared in the next few weeks.

Commencement Ceremony

Our Grade 12 students will officially graduate on 3 June. The Commencement event will take place at the Qatar National Conference Center. Each family will receive invitations and as always, this spectacular celebration is not to be missed.

عشاء الخريجين

جميع طلاب الصف الثاني عشر مدعوون إلى حفل عشاء للخريجين للاحتفال بنهاية امتحاناتهم وتخرجهم. ترقبوا مشاركة التفاصيل في الأسابيع القليلة المقبلة.

حفل التخرج

سوف يتخرج طلاب الصف الثاني عشر رسميًا في 3 يونيو. وسيقام حفل التخرج في مركز قطر الوطني للمؤتمرات. ستتلقى كل عائلة دعوات، وكما هو الحال دائمًا، لا ينبغي تفويت هذا الاحتفال الرائع.

رسالةُ المستشارةُ
Counselor's Corner

Summer Programs

Here is a summary of our summer camp program in collaboration with UNIVERSAL and KSCIA @NASA. Each institution will award a certificate. Accommodation can be facilitated at Universal Resort Hotels.

DAVE + UNIVERSAL + KSCIA @NASA

4-Day Program

Day 01: The DAVE School: International Open House

About:

Participants will have one of these three experiences, depending on DAVE's faculty/venue capacity:

- Campus tour and a 6hr hands-on workshop with lunch break, using workstations to do a hands-on visual effects project.
- Campus tour and a 45min presentation by one of the teachers and a 30min Intl Admissions presentation.
- Requirements:
- Attendance capped at 32 students per session.

Day 02: Universal Studios Educational Tour: Special FX

About:

- Behind the Adventure: Discover the Thrills - Universal's Islands of Adventure. Participants learn the Secrets of Movie Making. The arts and sciences are responsible for some of the most spectacular special effects in motion picture history. On this tour, students get an exclusive tour of how the most technologically advanced theme park in the world operates, with a behind the scenes look at what it took to recreate those effects for top Universal Studios attractions.
- 3-hour session, from 8am-11am, with remainder of the day at the park.
- Requirements:
- The group must stay in one of the Universal Resort properties.
- The group must purchase a minimum of (20) 2-Park, 2-Day tickets.
- Groups must apply to participate in the Universal Studies Program using its online application. Space and staff is limited so it is recommended to submit an application as soon as possible to reserve a date.

Days 03-04: KSCIA International Space Academy: STEM & Space Outreach

About:

- The program, named the International Journey of Science and Technology, is tailored for international high school students. It provides them with the chance to visit the renowned NASA Kennedy Space Center in Florida, USA, where they engage in STEM-focused and space-related educational activities. Participants gain unique insights into space exploration and other STEM fields that are unparalleled elsewhere in the world. Site: INTERNATIONAL SPACE ACADEMY - HOME (kscia.com)

- 2 consecutive days, from 9am-6pm.
- Requirements:
- Max 20 participants per session.

Remainder days: Orlando Theme parks and shopping.

Total cost per student for the programs:

US$ 1800

Total costs for hotel accommodation can be negotiated at a discount with universal resorts. Bus transportation between Orlando and Kennedy Space Center organized by KSCIA. Universal will offer 50% discounted tickets for the remainder days you wish to spend at the resort.

We need a minimum of 20 students to run this summer camp. It will be an exclusive for your group only, no other groups at the same time. We can do it in June or July, but we need to know with time in advance.

Thanks!

THE DAVE SCHOOL
Cell/WhatsApp: +1.407.750.0386
Office: +1.407.449.1100

Email: treed@daveschool.com

https://dave.nuc.edu

Click here to book a virtual meeting with me

Temple University

Greetings from Philadelphia - the first Cultural Heritage City and birthplace of the United States - Temple University offers several types of summer programs from credit to non-credit options for high school students who wishes to get a head start, please explore more here:

https://admissions.temple.edu/summer/pre-college

2024 University Acceptances

May Acceptances

Six-year Medical Program	Weill Cornell Medical College -Qatar

April Acceptances

5-year medical program	Royal College of Surgeons Ireland-Bahrain campus
Bachelor of Science in Mechanical Engineering	Florida Tech University, USA International Panther Scholarship 40,000 USD over four years. Florida Tech University, USA
General Engineering with an interest in Mechanical Engineering	Virginia Tech, USA
Bachelor of Mechanical Engineering	University of California Davis, USA
Bachelor of Mechanical Engineering	University of Santa Barabara, USA
Bachelor of Science in Computer Engineering	Hamad Bin Khalifa University, Qatar
Bachelor of Science in Computer Engineering.	Hamad Bin Khalifa University, Qatar
International Foundation Program Science, Technology, Engineering and Mathematics and in 2025 Bachelor of Science (Hins) in Computer Science	University of Bristol, UK
International Foundation Program Science, Technology, Engineering and Mathematics	Lancaster University, UK
Foundation Certificate for Science and Engineering and in 2025 BSc (Hons) Computer Science	City University London, UK
Foundation Certificate for Science and Engineering and in 2025 BSc (Hons) Computer Science and Artificial Intelligence	Queen Mary University of London, UK
Bachelor of Science in Computer Science	University of Essex, UK
International Foundation in Math and Computer Science (UOM) and in 2025 Bachelor of Science (Hons) Computer Science	University of Manchester, UK
International Foundation in Computing, Science and Engineering and in 2025 Bachelor of Science (Hons) Computer Science	University of London, UK
Engineering, Physical Sciences and Architecture - International Foundation Year and in 2025 Computer Science with Security and Forensics BSc (Hons)	Cardiff University, Wales

Bachelor of Science in Computer Science	Royal Holloway, University of London, UK
Engineering Management BS	University of Missouri, USA with a scholarship of Provost's International Scholarship $15,000 ($7,500 per semester)
Six -Year Medical Program	RCSI (Royal College of Surgeons Ireland) Bahrain campus
Six -Year Medical Program	RCSI (Royal College of Surgeons Ireland) Bahrain campus

Attention, High Schoolers!

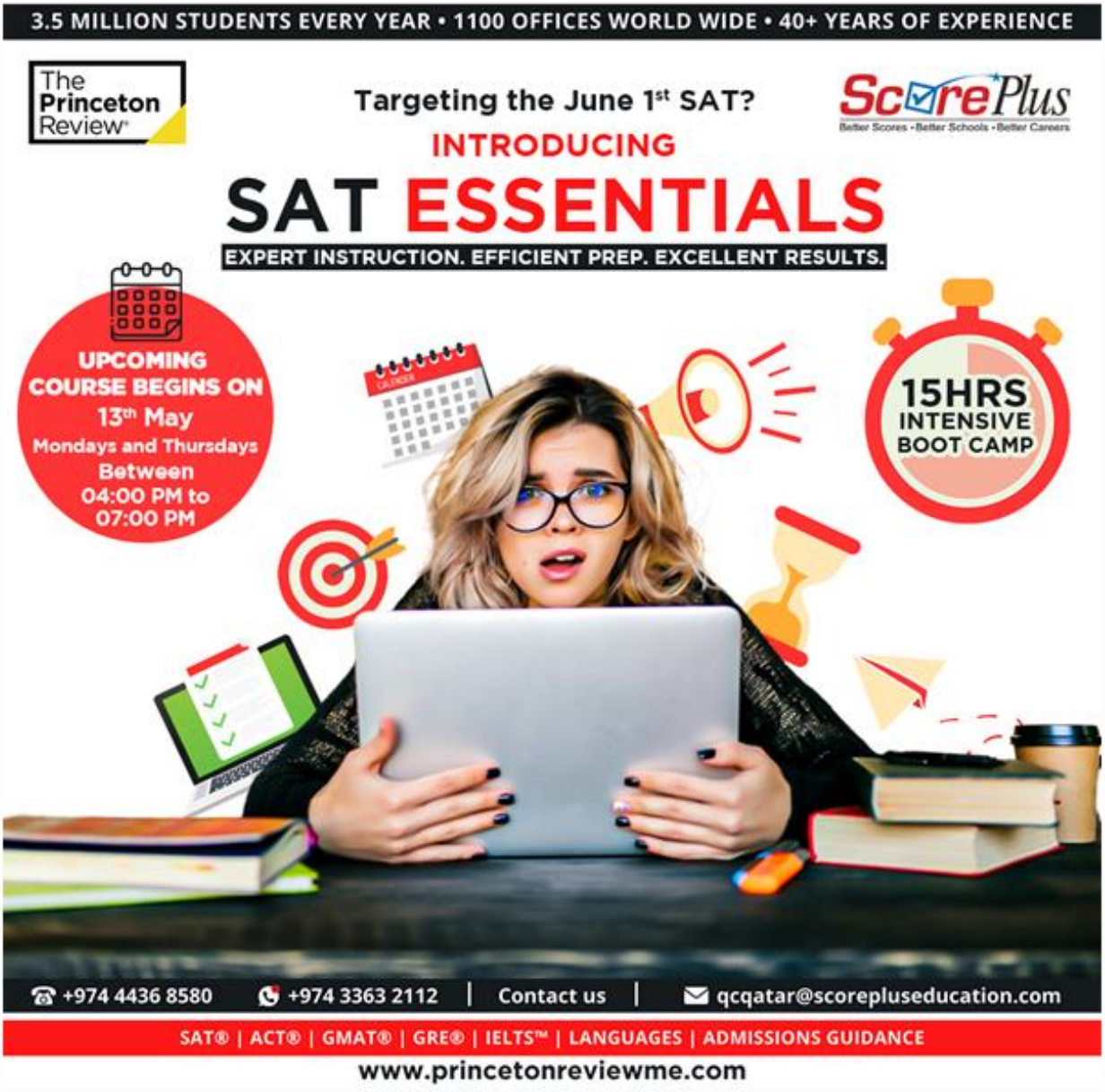
Are you already registered for the June 01 SAT but haven't prepared for it yet?

ScorePlus - The Princeton Review's got your back! Enroll in our newly introduced **SAT Essentials** intensive program and get your prep on. Our mission is to provide personalized, innovative, best-in-class test prep to help you knock down barriers and achieve your academic goals.

Reserve your seat by registering on the following link: https://forms.office.com/r/81QY4Np7VC

To know more:

Call 4436-8580; WhatsApp 3067 9488; email us: qcqatar@scorepluseducation.com



Have Questions? Call us at **44368580**

Welcome to the 1st Indonesian Education Expo in Doha!

Join us for an exciting opportunity to explore the world-class educational offerings from Indonesia's top universities right here in Doha, Qatar!

Organized by

Embassy of the Republic of Indonesia
DOHA - QATAR

Supported by

Ministry of Education, Culture, Research, and Technology

Date: 11th and 12th of May 2024
Time: 10:00 – 20:00
Venue: Almas Ballroom, City Center Rotana - Doha
www.indonesianeduexpo.com

Don't miss out on this unique opportunity to explore the potential of studying in Indonesia.
See you at the expo!

Discover the Potential:
Embark on a journey of academic excellence as we showcase prestigious Indonesian universities, each offering a diverse range of programs tailored to meet the needs and aspirations of students from all walks of life.

Unlock Opportunities:
From PhD to Pre-University programs, our expo is your gateway to unlocking a world of possibilities. Learn about scholarships, bursaries, and opportunities available exclusively for international students.

Why Indonesia?
Experience the rich cultural heritage and vibrant academic environment that Indonesia has to offer. Whether you're pursuing a degree in business, engineering, arts, or any other field, Indonesia welcomes you with open arms!

Connect with Experts:
Engage directly with university representatives who are eager to guide you through the admissions process, answer your queries, and provide invaluable insights into studying in Indonesia.

Mark your calendars and join us for an unforgettable educational experience!

UNIVERSITAS INDONESIA
UNIVERSITAS PADJADJARAN
UNIVERSITAS DIPONEGORO
IPB University
ITS
Universitas Sumatera Utara
BINUS UNIVERSITY

This week in QAST

Chemistry Class

الطلاب يغوصون في تجربة المعايرة:

شرع طلابنا في الصف التاسع مؤخرًا في إجراء تجربة ممتعة لتحييد محلول قلوي (هيدروكسيد الصوديوم) باستخدام طريقة تسمى المعايرة. في هذا النشاط العملي، أضاف الطلاب بعناية محلول حمض الكبريتيك من السحاحة إلى دورق مخروطي يحتوي على محلول هيدروكسيد الصوديوم.

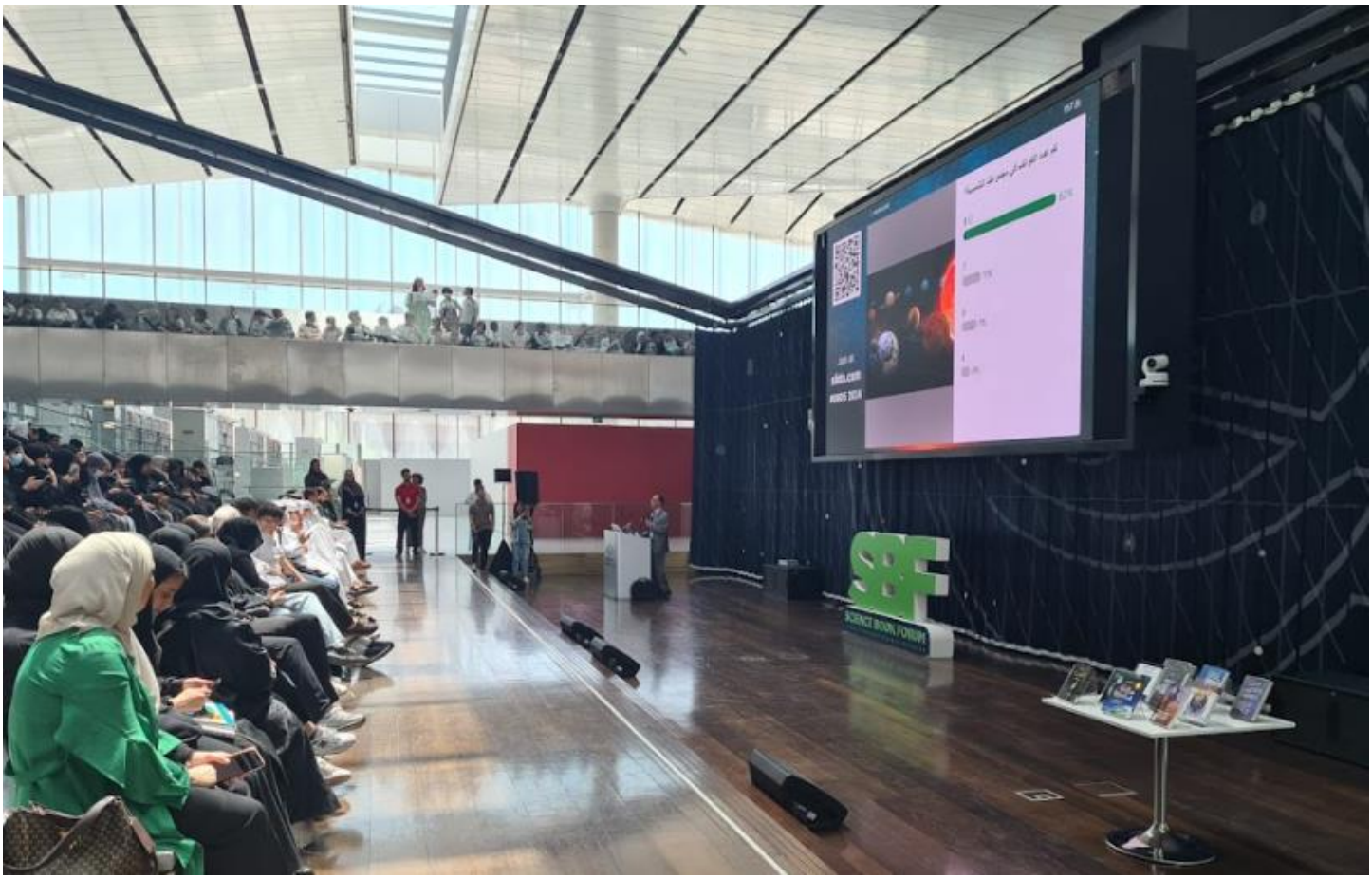
Students Dive into Titration Experiment:

Our G9 students recently embarked on an engaging experiment in neutralizing an alkaline solution (sodium hydroxide) using a method called titration. In this hands-on activity, students carefully added a solution of sulfuric acid from a burette to a conical flask containing the sodium hydroxide solution.

This practical exercise not only reinforced their understanding of titration but also honed their skills in laboratory techniques and attention to detail. We're proud of our students' dedication to hands-on learning in chemistry!

لم يعزز هذا التمرين العملي فهمهم للمعايرة فحسب، بل صقل مهاراتهم أيضًا في التقنيات المعملية والاهتمام بالتفاصيل. نحن فخورون بتفاني طلابنا في التعلم العملي في الكيمياء!

Science Book Forum



طلاب الصف التاسع والعاشر في منتدى كتب العلوم بمكتبة قطر الوطنية.

وحضروا عرضاً رائعاً للأستاذ نضال قسوم حول ألغاز السماء والكون. حيث كانت جلسة تفاعلية شيقة، تعلم فيها الطلاب وتفاعلوا وطرحوا أسئلة حول الفضاء والكواكب.

G9 and 10 students at the science book forum at QNL.

They attended an amazing presentation by professor Nedal Kassum about Mysteries of the Sky and the Universe. An interesting interactive session, where students learned, interacted, and asked questions about space and planets.

ألغاز السماء والكون
د. نضال قسوم
الجامعة الأمريكية في الشارقة
ملتقى الكتاب الخمس – المكتبة الوطنية في قطر
6 مايو 2024
SBF
SCIENCE BOOK FORUM

Innovation Class

ABP
Annual ABP Interschool
Robotics Championship 2024
STAR OF ROBOTICS
Organized by
Academic Bridge Program
Qatar Foundation
ABP
Annual ABP Interschool
Robotics Championship 2024
STAR OF ROBOTICS
Organized by
Academic Bridge Program
Qatar Foundation

In a remarkable display of innovation and technical skill, two dedicated teams from Grade 9 and Grade 10 at QAST have received Star of Robotics Award at the Annual ABP Robotics Competition. Over the past two months, these talented students have immersed themselves in the practical application of their classroom knowledge, mastering the complexities of robotics.

Guided by principles of Project Based Learning within their innovation class, the students embarked on a rigorous journey of learning, applying, and testing their skills in a competitive environment. They designed, built, and programmed their robots at our Innovation Center, demonstrating exceptional teamwork and perseverance.

Their hard work culminated last Saturday when they competed against other schools from across Qatar. Their dedication was evident as they adeptly navigated their robots through the challenges of the competition, earning well-deserved accolades.

This achievement not only highlights the skills and determination of our students but also underscores the strength of QAST's commitment to fostering practical engineering and innovative thinking from an early age.

في عرض رائع للابتكار والمهارات التقنية، حصل فريقان متخصصان من الصف التاسع والصف العاشر في أكاديمية قطر للعلوم والتكنولوجيا على جائزة نجم الروبوتات في مسابقة الروبوتات السنوية لبرنامج الجسر الأكاديمي. على مدى الشهرين الماضيين، انغمس هؤلاء الطلاب الموهوبون في التطبيق العملي لمعارفهم في الفصل الدراسي، وأتقنوا تعقيدات الروبوتات.

مسترشدين بمبادئ التعلم القائم على المشاريع ضمن فصل الابتكار الخاص بهم، انطلق الطلاب في رحلة شاقة للتعلم والتطبيق واختبار مهاراتهم في بيئة تنافسية. لقد قاموا بتصميم وبناء وبرمجة الروبوتات الخاصة بهم في مركز الابتكار، مما أظهر العمل الجماعي الاستثنائي والمثابرة.

وقد توج عملهم الشاق يوم السبت الماضي عندما تنافسوا ضد مدارس أخرى من جميع أنحاء قطر. وكان تفانيهم واضحًا أثناء قيامهم بالتنقل عبر الروبوتات الخاصة بهم ببراعة عبر تحديات المنافسة، وحصلوا على الأوسمة المستحقة.

لا يسلط هذا الإنجاز الضوء على مهارات طلابنا وتصميمهم فحسب، بل يؤكد أيضًا على قوة التزام أكاديمية قطر للعلوم والتكنولوجيا بتعزيز الهندسة العملية والتفكير الابتكاري منذ سن مبكرة.

Model United Nations

QAST students represented our school at the recent Model United Nations (MUN) conference held at Lusail University last weekend. The students engaged in diplomacy, debate, and discussions on global issues alongside students from other schools.

This conference provided an invaluable opportunity for our students to enhance their public speaking, diplomatic dialogue, and leadership skills while gaining insights into international affairs. Congratulations to the participating students for their impressive representation of our school at this prestigious event!

قام طلاب أكاديمية قطر للعلوم والتكنولوجيا بتمثيل مدرستنا في مؤتمر نموذج الأمم المتحدة (MUN) الذي عقد مؤخرًا في جامعة لوسيل في نهاية الأسبوع الماضي. وشارك الطلاب في الدبلوماسية والمناظرات والمناقشات حول القضايا العالمية جنبًا إلى جنب مع طلاب من المدارس الأخرى.

لقد أتاح هذا المؤتمر فرصة لا تقدر بثمن لطلابنا لتعزيز مهاراتهم في التحدث أمام الجمهور والحوار الدبلوماسي والقيادة مع اكتساب رؤى ثاقبة في الشؤون الدولية. تهانينا للطلاب المشاركين على تمثيلهم الرائع لمدرستنا في هذا الحدث المرموق!

The Whoop, Whoop

The Whoop, Whoop trophy is passed on to staff members by staff members to acknowledge the efforts of one another. For the past weeks, the Whoop, Whoop trophy was given to Mr. Saif, Ms. Albina and Ms. Keyla for their dedication and hard work with students in QAST.

Teacher’s appreciation Breakfast

HERSHEY'S

EMPOWERING INNOVATION

We are honored to invite you to register for the "Rifd" training program organized by Awsaj Academy a member of Qatar Foundation. The program is for parents with children that faces academic challenges, where the Academy offers a variety of training courses for its third season for the year 2023-2024. All the courses are free of charge, some of which will be offered online, and others will be offered face-to-face. Register through the following link, noting that seats are limited.

https://awsaj.qa/news/post/rifd-parent-training-program-2023-2024-season-3/

يسرنا أن ندعوكم للتسجيل ببرنامج "رفد" المطروح من قبل أكاديمية العوسج، عضو مؤسسة قطر، لتدريب أولياء الأمور ممن لديهم أطفال من ذوي التحديات الأكاديمية، حيث تطرح الأكاديمية باقة متنوعة من الدورات التدريبية وورشات العمل للموسم الثالث لعام 2023-2024. جميع الدورات مجانية وبعضها سيتم طرحه عبر خاصية الاجتماع المرئي والبعض الآخر سوف يُقدم بشكل مباشر. سارعوا بالتسجيل من خلال الرابط التالي، علمًا بأن المقاعد محدودة

https://awsaj.qa/ar/news/post/rifd-/season-3-arabic

Let's connect!

We want to know what you're up to :-) Tag us in your day to day.
Facebook: @QASTQF
Instagram: @QAST_QF

QAST Online

www.instagram.com/qast_qf/
www.facebook.com/QASTQF/
www.QAST.qa

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For all news, please check Our QAST Website