

أكاديمية قطر
للعلوم والتكنولوجيا
QATAR ACADEMY FOR
SCIENCE & TECHNOLOGY

عضو في مؤسسة قطر
Member of Qatar Foundation

أكاديمية قطر للعلوم والتكنولوجيا

QATAR ACADEMY FOR SCIENCE & TECHNOLOGY

7th November 2019

NEWSQAST

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Directors Message

Parent Conferences a great success!

We had a wonderful Parent Conference and Parent Organization meeting Tuesday! Many thanks to all of the students, parents and teachers for their avid participation. Also, many thanks to Vaughan Lewis, curriculum coordinator, for creating the parent sign up system and Principal Sam for the refreshments!

Parent Organization

Our next meeting for the Parent Organization will be Monday

25 November at 8am in the Black Box Theater. During this meeting we will discuss the year calendar of events and the upcoming National Day Celebration Luncheon on 12 December.

Parent Volunteers Needed:

We are seeking parent volunteers to help QAST host our first student recruitment event this year. The event is on the evening of 27 November and will be at the new expansion school. Parents will act as ambassadors and answer any questions interested parents may have. Please send Dr. Greg an email to express your interest.

Dr Greg Moncada, Director QAST



QAST students get inspired at the Stars of Science event

Stars of Science

QAST students joined the Stars of Science team at their inspirational talk at Education City Mosque this week. Students met with award-winning alumni and season 11 finalists!

They discussed startups, leadership, 'mompreneurs', licensing, tech trends, and the latest innovations made in Stars Of Science.

[Click to watch the full episodes for Season 11.](#)



Dragons' Den QAST style!

Grade 8 students gave some very compelling presentations today as they competed in a mock Dragons' Den competition to secure funding for their idea to support Qatar's 2020 vision for sustainability.

The students worked in teams to research their ideas, create their prototypes and finally present them to our panel of 'judges'. They needed to explain the science behind their ideas.

The submissions were:

- Eco - soul bike gym
- Sustainable Mall
- Wind powered mobile phone charger.

Congratulations to all the students, it was very difficult to choose between them. However, the winning presentation went to the 'Sustainable Mall', selected for its ability to act as a beacon of sustainability to the rest of the world – attracting visitors to come to Qatar to see it!

By Ozma Bashir, Biology and Chemistry teacher

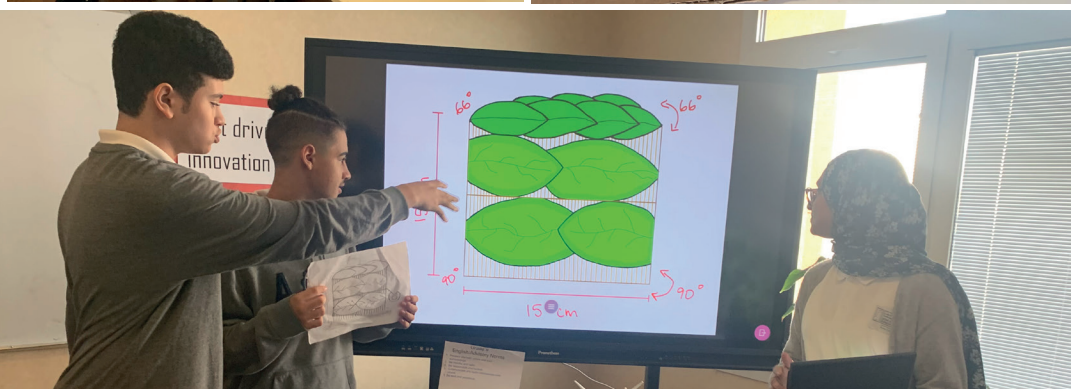


Grade 9 Build a Shelter

The Grade 9 students are in the midst of a novel study and the book is called, Lord of the Flies. English and science were combined in which the students had to create a shelter through innovation and by the use of natural products with little to no waste. In addition, they had to write a procedural text and create the shelter digitally. Aspects of science, math, social studies, engineering and English were all part of this project. The students presented their shelters to their classmates where the students were assessed on the knowledge, collaboration and communication skills. The students learned the value and importance of teams, assigning roles, communicating and collaborating with one another. This engaging learning opportunity showed growth across the class.

Way to go Grade 9!

By Elisabeth (Lisa) AbiDaoud, School Counselor of QAST



Principal's Message

Parents

Thank you for coming to our Parent Conference. Your feedback was valuable and we are adjusting when we can. We look forward to the upcoming move to the new building. We will still be educating your children at Awsaj until our goal date of 24 November. I will be sending emails and messages home on the process of this for you to be aware and prepared. Please reach out with any questions.

Sam Abrams, QAST Principal

Doha Learning Days and WISE, November 14th - 19th (reminder)

The Doha Learning Days (DLD) is Qatar's first experiential learning festival, established by the World Innovation Summit for Education (WISE). The festival takes place in the Ceremonial Court of Education City on 14 - 19 November. DLD aims to engage and excite everyone in the local community about learning. There will be a range of activities, from coding lessons to wellness masterclasses and art workshops. The festival will feature over 47 local organizations and innovators, including Torba Market, Kaffeinated, Qatar Reads, and Vishnu Yoga. Doha will become the hub of learning in the lead up to the ninth global WISE Summit taking place the week after on 19 - 21 November.

"AT QAST WE LEAD" Your students and faculty are playing a leading role in the delivery of engaging learning sessions at this event. We would love to see you there if you can make it, please add the dates to your diary. The full schedule is detailed below.

For further information about Doha Learning Days, visit:
www.wise-qatar.org/wise-2019/doha-learning-days/

Sessions led by QAST

Lead	Activity	Date	Times	Location
Elisabeth Abidaoud	College and career readiness.	Sat 16 November	14:00 - 15:30	Torba Market
Students from QAST	Female Empowerment.	Sun 17 November	09:30 - 10:00	Main Stage
Ozma Bashir and Grade 10 students	How do we reduce the impact of superbugs.	Mon 18 November	12:30 - 13:30	Ceremonial Court Corridor 2
Peter Barnett and Grade 8 students	Building shelters for survivors of natural disasters.	Tues 19 November	09:30 - 10:30 11:00 - 12:00 12:30 - 13:30	Ceremonial Court Corridor 2
Abdullah Abdulle and Grade 9 students	Water doesn't cost the Earth.	Tues 19 November	12:30 - 13:30	Learning Lab
Vaughan Lewis	Achievement through project based learning.	Tues 19 November	14:00 - 15:00	tbc
Ellen Mussleman	Throw away the text book.	Tues 19 November	15:30 - 16:30	tbc
Sam Abrams	Mastery grading.	Tues 19 November	15:30 - 16:30	tbc

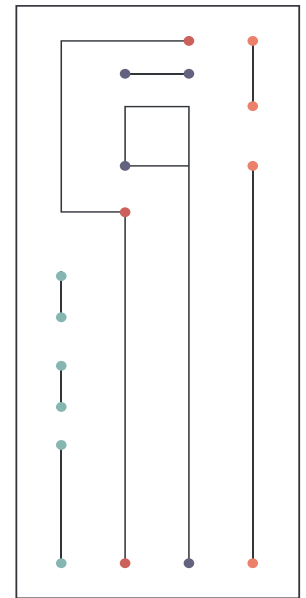
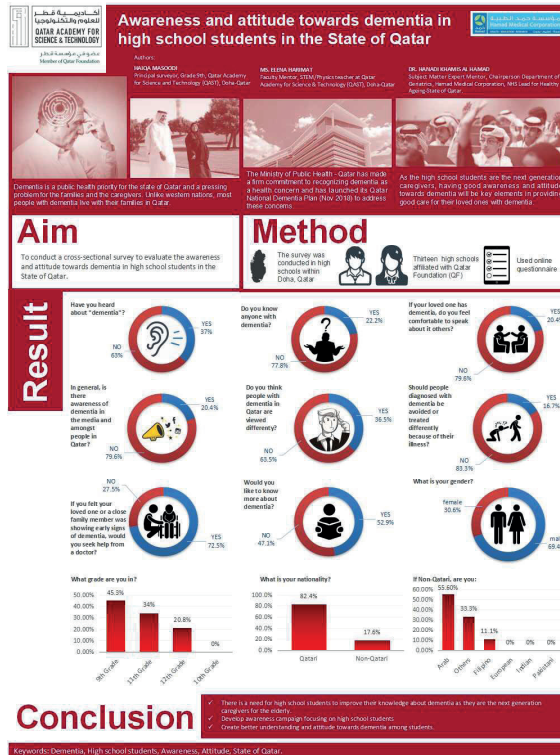
Extra QAST

Please join us in congratulating Haiqa, our Grade 10 student who recently won an academic poster competition for her research work in evaluating high school students' awareness and attitudes towards dementia. The event was the first International Geriatric and Gerontology Conference in Qatar, held at the Ritz Carlton Hotel in Doha on 2 November 2019.

Haiqa was selected for inclusion in the poster exhibition by the scientific committee of Hamad hospital, she was the only student out of over 200 authors. Haiqa was congratulated personally for her win by HE the Minister of Public Health Dr Hanan Mohamed al-Kuwari.

We're all very proud of you Haiqa, keep up the great work!

News about the event in the Gulf Times.



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Dates for Your Diary

Date	Time	Activity
14-19 Nov	All day	WISE Doha Learning Days - save the dates! Details of QAST led sessions on the previous page
25 Nov	8am	Our next Parent Organization meeting will be held in the Black Box Theatre.
27 Nov	TBC	Open House - parent volunteers required as we host our first student recruitment event this year.
12 Dec	TBC	National Day celebration luncheon.

Clubs

Please note the QAST after school clubs:

Sunday: Football, Debate
Monday: Eco-Schools
Wednesday: Chess, Robotics

QAST Online

www.instagram.com/qast_qf/

www.facebook.com/QASTQF/

www.QAST.qa

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