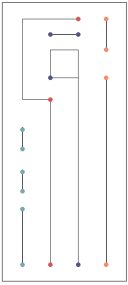


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أكاديمية قطر
للعلوم والتكنولوجيا
QATAR ACADEMY FOR
SCIENCE & TECHNOLOGY

عضو في مؤسسة قطر
Member of Qatar Foundation

Director's Message

Dear Parents,

Torba Organic Market is joining QAST! Please see the menu and pricing schemes in addition to this week's newsletter. They will be operational starting 5 January. To be sure this is gorgeous food. Fresh. Organic. Locally sourced. Daily fresh baked bread. The important difference is that it is cooked fresh on site by an inspired group of chefs. Students with special dietary requirements are accommodated, too. On an al-la-carte unit-by-unit basis the price is not much more than our previous provider.

As we begin looking forward to our break I'd like to thank you all for your enduring commitment to your child's learning and your commitment to QAST. Our students have made great learning gains this year due to their hard work, our teachers' focus on their individual improved learning and

of course, your support for them throughout. Indeed, your suggestions, comments and preferences are critical to our development and almost all of the changes that have been made to our schedule and program are the result of us listening to our students, teachers and parents.

The recent changes to our time table and schedule improve the advisory and mentoring programs. As a result of comments by students and parents, the schedule changes also allow for Grade 10 engineering and for teachers to collaborate on curriculum development and CRISP events.

Please review the changes that have been made to our start and stop times and post these changes on your refrigerator.

I wish you all the very best during this holiday and hope that you have a few moments to relax, rest and refresh. Onward to National Day and 2020!

Dr. Greg Moncada, Director QAST



[More pictures online](#)

Our first Qatar National Day celebrations in our new building!

Qatar National Day Celebrations

What a fabulous day we had, celebrating Qatar National Day! We had Qatari music, the students and staff made speeches, brought in Qatari games to play and we all signed a huge canvas to express our love for Qatar. Thank you so much to Fatma Al Kuwari for providing the most incredible banquet of Qatari food plus all the beautifully decorated tables and chairs and even making sure everyone had a Qatari goodie bag to take away with them!



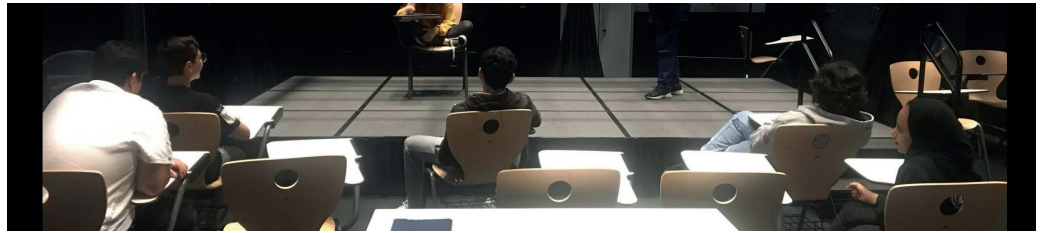
Using drama to show learning in Arabic and Islamic studies

In the department of Arabic language and Islamic studies, the students are accustomed to using drama to show their learning to their teachers and share with others. This method that has proven successful with students in all grades and in most units of the Arabic language. By Mr Zayed

استعمال الدراما في تعليم اللغة العربية والدراسات الإسلامية

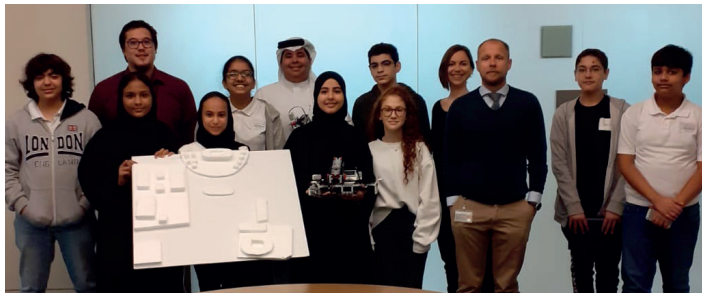
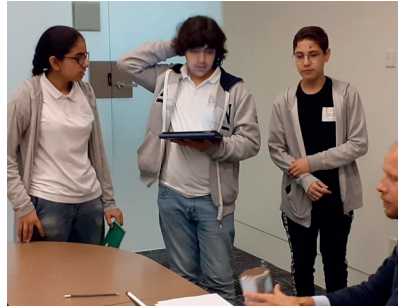
في قسم اللغة العربية والتربية الإسلامية يتعود الطلاب والطالبات على استعمال الدراما لعمل عروض تمثيلية من خلال مسرحية المناهج الذي يظهر تعلمهم لمعلمهم ويظهر هذا التعلم للآخرين كذلك، وهو أسلوب أثبت نجاحه مع الطلبة في كل الصفوف والمراحل وفي أغلب وحدات اللغة العربية مثل وحدة الشعراء والقصة كما كان ناجحاً في الدراسات الإسلامية كما في وحدة الإخلاص في العمل.

SCAN TO SEE THE VIDEO



Grade 8's waste plastics project with Torba Market.

As the culmination of their project on plastics, our Grade 8 students presented their solutions to the challenge set by Simon Jones from QF Community Engagement of what to do with Torba Market's plastic waste. Our students showed Simon the robots they had built and programmed to sort plastics and the designs for products that could be made with recycled plastic. The best designs will be used as part of a new plastic recycling system stationed at Torba Market over the next few months. Well done Grade 8 for creating solutions to a real world challenge!



Grade 9 discuss water security with QEERI

Grade 9 were visited by Dr Basem Shomar and Dr Victor Kochkodan from QEERI (Qatar Environment and Energy Research Institute) to discuss water security and the particular challenges faced by Qatar. They looked at sources of water, challenges with treatments and how we can reduce the impact we all have from the use of water everyday. The students were left with the challenge of how they can treat the grey water (from hand washing, kitchens etc) within our school to make it suitable for watering plants and therefore reducing the amount of desalinated water we use. Look out in January for our students' solutions.



Grade 10 visit Texas A&M to find out about engineering within medicine

Texas A&M University, Qatar, invited our Grade 10 students to meet Dr Roderic Pettigrew, CEO of Engineering Health and Executive Dean of the Engineering Medicine Program to find out more about engineering within medicine. They looked at the use of MRI scanners to produce 3D maps of the brain and applications for stroke victims to how we can better understand the functioning of our bodies with engineering solutions. This was a unique opportunity to hear from one of the world's leading experts in the use of engineering to solve medical challenges and our students came away inspired by the opportunities in this field of research.



Student Spotlight



Shahd (Grade 9)

Interview by Mahi, Grade 8

What do you like about QAST? Why?

I came here because there is practical work in science.

What do you like about our new building?

The theme. I love yellow.

What is different about QAST, from other schools? We don't study from books, it's not boring, we have activities here etc.

What are your interests outside of school?

Hangout with my friends, put makeup on, sleep, or just have fun.

What are your ambitions for the future?

I want to be a cancer tumors surgeon.

What piece of advice would you give to other students your age?

Karma is real, mind your own business, treat others how you

want to be treated, be social and never lose hope.

Who inspires you?

My mom and people who never stop working hard.

What are your favourite subjects? Why?

Physics, Arabic and CRISP. I really love science and all the speaking opportunities and hands on activities.

What would you like to change about the world?

Global warming, education for all, clean water for everyone and stereotype (including racism).

How would you describe QAST?

Supportive. A caring place. Innovative. An amazing community. Good education.

Principal's Message

Parents,

With the end of the semester approaching, we recognize the need to be grateful for you. We appreciate your support for QAST to educate your children. We are excited to enter 2020 in the new building and the educational space is taking shape. We are receiving more materials weekly to help deepen the learning for the students in sciences, history, computers, and more.

Please enjoy the holiday break and remember that from 5 January 2020 we have a revised schedule (see below) and start and end times: **School starts at 7:15 am** and our new **end time is 2:00 pm**.

Regular Day Schedule: Sun, Mon, Wed, Thur			Mins
Breakfast	7:00	7:15	15
Period 1	7:15	8:10	55
Period 2	8:15	9:10	55
Break	9:10	9:30	20
Period 3	9:30	10:25	55
Period 4	10:30	11:25	55
Lunch	11:25	12:05	40
Prayer	11:55	12:05	10
Period 5	12:05	13:00	55
Period 6	13:05	14:00	55

Regular Day Schedule: Tuesday			Mins
Advisory	7:15	7:55	40
Period 1	8:00	8:40	40
Period 2	8:45	9:25	40
Break	9:25	9:35	10
Period 3	9:40	10:20	40
Period 4	10:25	11:05	40
Lunch	11:05	11:35	35
Period 5	11:35	12:15	40
Period 6	12:20	1:00	40
Prayer	1:00	1:10	10

Counselor's Message

Dearest Students and Parents,

It is never too early to start thinking about summer college programs in Qatar and abroad. The purpose around summer programs is for your child to have a college experience by learning from positive role models, continue to develop self-reliance and independence, make new friends from all different backgrounds, develop new social skills, explore new academic topics and fields of study and experience life on a college campus.

Kindly see the [link](#) for available summer programs all over the globe.

Kindly let me know if your child would like to participate and I will explain the process.

Thanks,
Mrs. Lisa
School Counselor



Member Login Search our site...

- Home
- About
- Resources
- Membership
- News&Events
- Blog
- 2020 Elections
- 2020 Conference

2020 Summer Programs



Quick Links

- Renew for 2020
- 2020 Committee Application
- Opportunity Grants & Membership Fee Waivers
- 2020 Conference Information
- 2020 Summer Programs List

Upcoming Events

Webinar Wednesday
Supporting LGBT+ & Non-Binary Students
January 8

NewsQAST Extra

QAST students mentioned in the news this week for their win at the International Year of the Periodic Table event.

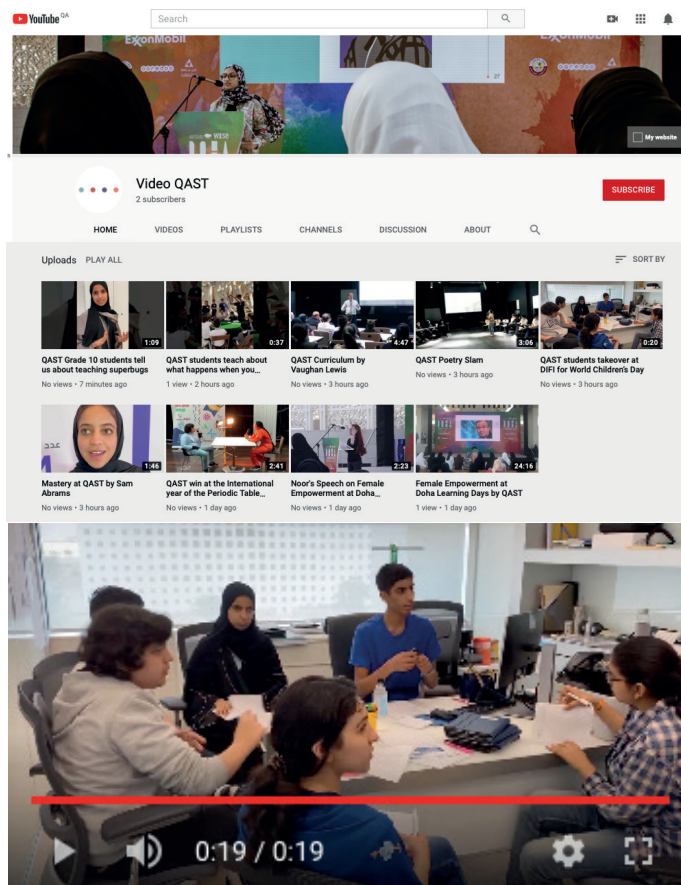
[Click here to read the article](#)

Video QAST: We are excited to announce that we have started our first [video channel on YouTube](#). We have already uploaded a lot of content to it and will be uploading regularly so please subscribe to us so you get the notifications each time.

Students Celebrate 150 Years of the Periodic Table

During the event

PRESS RELEASE Published December 8th, 2019 - 11:41 GMT



Dates for Your Diary

Date	Time	Activity
17 Dec	1 pm	Close for the winter break
5 Jan	7.15 am	Start of Semester 2

Clubs

Clubs will resume when we return in January 2020.

QAST Online



www.instagram.com/qast_qf/



www.facebook.com/QASTQF/



www.QAST.qa

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