

الأكاديمية قطر  
للعلوم والتكنولوجيا  
QATAR ACADEMY FOR  
SCIENCE & TECHNOLOGY

عضو في مؤسسة قطر  
Member of Qatar Foundation



## In this issue:

- [2. OAST Makes Protection Masks](#)
- [2. I Read Arabic Acclaim](#)
- [3. Principal's Message](#)
- [3. Counselor's Message](#)

# NEWSQAST

9 April 2020

## Director's Message

Dear Parents,

Virtual school. We are all sharing this experience and for those of us in education, the changes are dramatic. Despite the visual richness of information in this virtual world, it is now limited to only our eyes and ears. Just as a show about travel destinations, no matter how well produced, the show is nothing like going to the actual location.

Learning in a virtual environment is nothing like the immediate social, emotional and physical nature of a classroom. They say that when someone is blinded, even temporarily, all of the other senses become more acute – heightened. We are all adjusting to this new form of physical, social and emotional blindness. This is especially true for our teachers who are now limited to providing an often two-dimensional video experience with ongoing chats for dialogue. Our students and teachers are now attempting to learn without using all

of their senses, too. Adjusting to these limitations, and expanding upon their visual and audible senses is easy for some and a great challenge for others.

At QAST, we are looking for ways to provide a physical experience to our learning. Please do jump in to help oversee our weekly challenges. Helping our students find supplies, making the video and offering encouragement can help supplement what would otherwise be a limited field of stimulus.

Our students are motivated and curious learners! Please do not hesitate to reach out to your child's teachers and the QAST Admin Team if you see challenges that your child is facing and that we can improve upon.

Now is the time to make great leaps of innovation!  
Stay great!

**Dr. Greg Moncada, Director QAST**



Read about how QAST is supporting the national efforts to protect the people of Qatar, details on the following page.

#EmpoweringInnovation

# QAST without walls #LearningNeverStops

## QAST supports national efforts to protect the people of Qatar during COVID-19

QAST has successfully made the first prototype of the face shield to support the ongoing efforts to protect the people of Qatar from the spread of COVID-19. Mr Peter, our Engineering teacher, has developed this shield in three parts: the frame, the band and the shield itself. The frames are intended to be reusable, the shields are intended to be single use. Mr Peter has 3D printed the frame in ECO-ABS adjusted from a design made available by the University of California, San Francisco, to ensure it meets the correct guidelines.



“ The band is made from two elastic bands which are knotted to provide a small loop at each end so that the elastic band is secure on the frame.

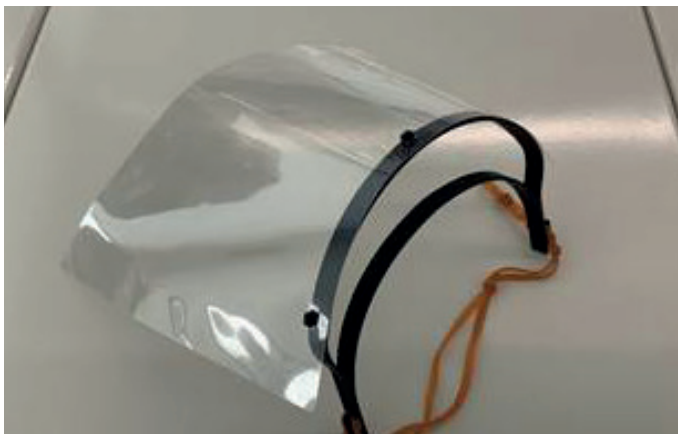
The shield itself was more problematic so instead of the PVC I used an A4 laminating pouch, which I then cut by hand to make the holes needed to make it fit onto the frame. This took eight minutes per shield but will get quicker with practice.

Mr Peter

The final product is this functional, comfortable face shield. We are now exploring a larger production of this mask. Great work Mr Peter!

“ This is an amazing achievement on the part of QAST. “

Stuart Leeming, Executive Director, QF Schools



## QAST students read their way to high acclaim during isolation through March with I Read Arabic

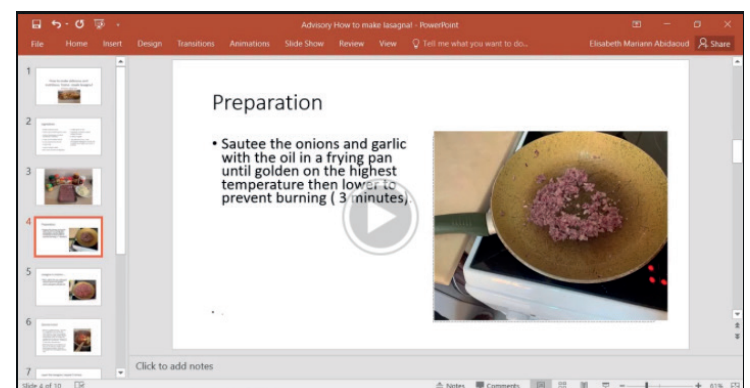
QAST students earned second place within all of Qatar Foundation Schools, with 23,545 points on the I Read Arabic program during March. Great job students. Keep up the good work! Mr Zayed



## Working on home cookery skills in Advisory

In Advisory students have been asked to create a delicious vegetable lasagna dish and share their method and ingredients with us. Thank you to Mahi and Bissan for sharing their video recipes with us.

You can follow Bissan's [recipe at home!](#)



# Principal's Message

QAST Parents,

Thank you for maintaining an atmosphere of learning in your home. We are seeing engaged students online in their course work and it is great to see.

At this time it may have become stressful at home managing all the work that students are doing and also your personal lives. Please know that you can reach out to the team or me for clarification on any school matters. We have every intention to provide your children with the best education possible to prepare them for university.

We are still awaiting information on how the school will function during Ramadan. When this is known to us we will inform you via email and your children.

Please stay safe and healthy.

**Mr. Samuel Abrams**  
Principal, QAST

We have received a number of enquiries about availability at QAST for academic year 2020-21. Please be advised that our recruitment is still open for Grades 8, 9,10 and 11 – our new procedure during this time is on our [website](#). Families can book an online interview via phone +974 44546426 or email [gast@qf.org.qa](mailto:gast@qf.org.qa). Thank you for your support.



# Learning never stops

على أن يستمر التعلم عن بعد من خلال منصاتنا الإلكترونية.  
Distance learning continues through our online platforms.

**APPLY NOW**

**APPLICATIONS STILL OPEN for 2020/21**

QATAR ACADEMY FOR SCIENCE & TECHNOLOGY  
مدرسة قطر للعلوم والتكنولوجيا  
Member of Qatar Foundation

# Counselor's Message

Dearest Students and Parents,

I hope that this message finds you well. Kindly see the link for the wellness video, for it has excellent tips and strategies. The video is: FACE COVID – How to Respond Effectively to the Corona Crisis. [Here is the link to the video](#)

## Advisory Grade 8

During Advisory class this week, the lesson and activity were to create a vision board. A dream board or vision board is a collage of images, pictures, and affirmations of one's dreams and desires, designed to serve as a source of inspiration and motivation and to use the law of attraction to attain goals. If you want more information, [see the video about vision boards](#).

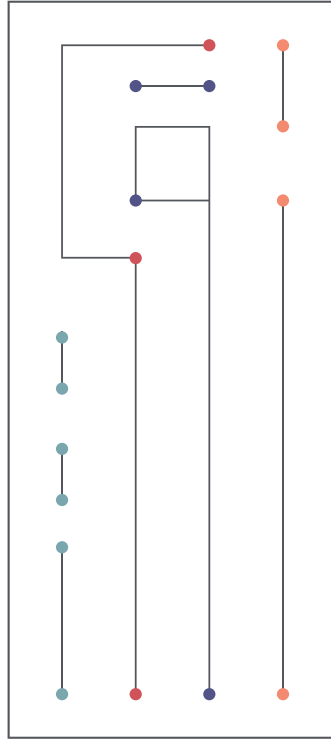
Below are links to two vision boards that were created by two Grade eight students who were willing to share with the QAST

community. Thank you so much [Noor Al Maadeed](#) and [Mubarak Al Ghanim](#).

Vision boards are a great family activity and are applicable and fun to create at any age!

I hope that you are staying safe and healthy,

Sincerely  
Mrs. Lisa



أكاديمية قطر  
للعلوم والتكنولوجيا  
QATAR ACADEMY FOR  
SCIENCE & TECHNOLOGY

عضو في مؤسسة قطر  
Member of Qatar Foundation

# Let's connect!

## @QAST\_QF

Tag us in your day to day

Facebook: @QASTQF

Instagram: @QAST\_QF

### QAST Online



[www.instagram.com/qast\\_qf/](http://www.instagram.com/qast_qf/)



[www.facebook.com/QASTQF/](http://www.facebook.com/QASTQF/)



[www.QAST.qa](http://www.QAST.qa)

### Contact Details

**Director:** Dr. Greg Moncada - [gmoncada@qf.org.qa](mailto:gmoncada@qf.org.qa) +974 4454 1915

**Principal:** Sam Abrams: [sabrams@qast.qfschools.org](mailto:sabrams@qast.qfschools.org) +974 4454 8642

**Reception:** [qast@qf.org.qa](mailto:qast@qf.org.qa) +974 4454 6426