

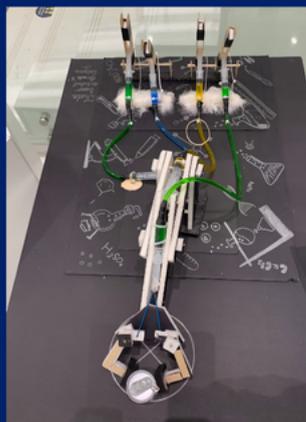


# NEWSLETTER

December 2020



## STEM Week



## STEM WEEK

Hamilton students enthusiastically participated in fun, hands-on science experiments to celebrate STEM (Science, Technology, Engineering and Math) Week. At Hamilton we celebrated science with enriching and challenging lessons, supported by fascinating experiments in our world-class science laboratories and ICT suites. Imagination, collaboration and exploration were all components of this week of amazing learning.

# MESSAGE FROM THE SENIOR LEADERSHIP TEAM



## Terry Senior, Founding Principal

Hamilton students experienced a fantastic month of amazing learning! I am incredibly impressed with all of the students' intense focus, tremendous effort and infectious enthusiasm during our STEM week. The classrooms teemed with curiosity and innovation.

I would like to commend all Science Fair participants, as the entries were exceptionally innovative, and congratulate the winners for their magnificent inventions.

I would also like to congratulate the Middle School Student Council Officers for their skillful campaigns and wish them success in their newly appointed positions. The Senior Leadership Team looks forward to collaborating with you in implementing your new ideas and initiatives.

December is a festive month as we have several reasons to celebrate. A heartfelt thank you to all the teachers, students and parents for their hard work and dedication in Term 1. I am proud of our students' academic progress and I look forward to witnessing their

further development in Term 2.

With the end of term around the corner on the 17th of December, our community will be preparing for the holiday break. If you are staying in Doha, I recommend you consider enrolling your child / children in one of the active winter camps held at Hamilton in the sports hall and athletic field. Our professional and dedicated providers have excellent sports activities such as swimming, football and multi-sports available.

One of the most notable occasions to celebrate in December is Qatar National Day. We are extremely fortunate to live and study in a country that is so well managed and safe. The level of pride expressed by residents and nationals is truly enduring. The entire team at Hamilton wish you and your family a prosperous celebration.

I wish you a wonderful holiday break and I look forward to welcoming you back to school on the 3rd of January to start a tremendous Term 2.

# AMAZING LEARNING!



## EARLY YEARS

The IEYC unit 'Let's Celebrate' encouraged our students to think of something positive to celebrate. KG1 Students started the IEYC 'Weather Wonders' unit which incorporates weather patterns with fun phonics and maths lessons. Our Pre-KG had a delightful time 'Going on a Bear Hunt'.

## ELEMENTARY

Our students dutifully completed a week of core subject assessments. Teachers introduced new and exciting writing topics like biographies of famous astronauts and exploring the animal kingdom through investigative text. Grade 4 & 5 competed in Times Tables Rock Stars with enthusiasm.

## MIDDLE SCHOOL

Ms. Grey launched TEDEd Club to encourage students to discover, research and present their big ideas in the form of short, TED-style talks. In Social Science, Mr. Perry led unique, hands-on lessons for directional mapping and contouring in topography.

As Margaret Fuller expresses, "Today a reader, tomorrow a leader."  
Through stories, our students build their vocabulary, expand their knowledge and feed their imagination.



# ENRICHMENT OPPORTUNITIES

Our Middle Years students have been participating in the ISP Virtual Buddy Exchange Programme (VBEP) which enables reciprocal exchanges between ISP schools. It is an experience that offers our students amazing and diverse learning opportunities within a safe and secure environment. Our students have grown considerably through their VBEP experience. Making meaningful and lasting peer connections, building confidence in making conversations and public speaking, as well as, discovering how we are all interconnected are all positive experiences shared by Victoria, Anton, Tagwa and Wynn.

The ISP Maths Challenge competition week is held during the first week of December. Students from our Elementary and Middle School will demonstrate their math skills by competing with ISP schools around the World.

As part of the ISP Maths Challenge, we invite our students to get creative with maths. ISP is hosting a photo challenge which aims to bring the ISP community together, highlight schools and students getting involved in the competition, and most importantly, celebrate our students having fun whilst learning Maths! #ISPMathsChallenge

## What is the photo challenge?

From 30th November - 6th December (ISP Maths Challenge Competition Week), Hamilton students are challenged with getting creative at maths, using the hashtag **#ISPMathsChallenge**.

**DRESS UP!** Dress as your favorite film, movie, sport or Disney character while taking part in the ISP Maths Challenge. You could even dress up as a number symbol.

**SHOW OFF YOUR MATHS SKILLS!** Take a video or picture of enjoying the Maths Challenge.

**GET CRAFTY WITH MATHS!** Use pasta to make an equation, create shapes out of every day objects, show us your toys doing their maths homework, or cook up some maths in the kitchen!



### Rules and Eligibility

- Photos or videos must be shared as posts on Facebook or Twitter only
- All entries must be shared using the hashtag #ISPMathsChallenge
- Entries submitted via Twitter must tag @ISPSchools
- Entries submitted via Facebook must tag @ispschools
- Photos needs to be shared during the ISP Maths Challenge competition week 30th November - 6th December 2020
- The competition is only open to ISP schools taking part in the ISP Maths Challenge.
- Only posts from ISP school social media accounts will be taken into consideration. Students, parents or teachers cannot take part using their personal accounts. If students are taking part at home, students and parents should send their photos to Christine Sperr at csperr@this.qa or Nia Merriman via Microsoft Teams to share via the school social media account.
- Prizes: the top 5 schools who engage most creatively will win Mathematics membership for one class, up to 30 students, until the end of July 2021.



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# SCIENCE CHALLENGE

Given 20 minutes, what can you build with a few balloons, several straws, 50 cm of string and a plastic bag that can safely hold a raw egg and withstand a two-flight free fall?



Our students enthusiastically participated in fun, interactive science experiments throughout STEM (Science, Technology, Engineering and Math) Week. It was an action packed week filled with enriching and challenging lessons, fascinating experiments and a world-class science fair.



# SCIENCE FAIR

Our students created ingenious experiments and contraptions for Hamilton's inaugural Science Fair. Using recycled materials, students creatively engineered awe-inspiring displays that showcased their creativity and illustrated their comprehension of scientific concepts.



**SCIENCE FAIR AWARDS**

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**YOUNG SCIENTIST AWARD**  
MARIAM ELSAYED

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**GRADE 6 WINNERS**  
HAYLEY SENIOR  
AMMAR KHADELI  
MOHAMED AHMED EL GAYAR

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**GRADE 7 WINNER**  
AMELIA PERRY

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**GRADE 8 WINNER**  
FAHMY AHMED



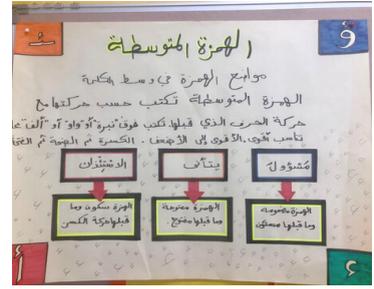
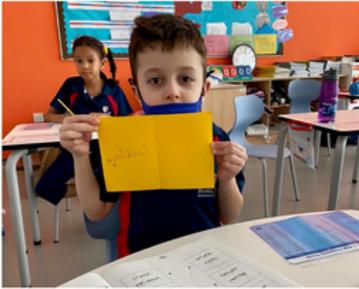
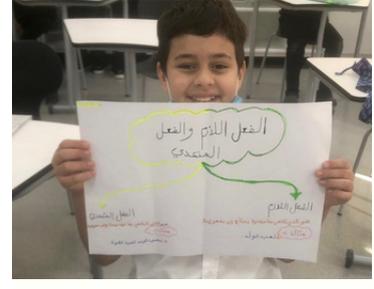
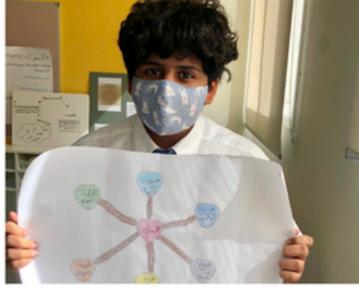
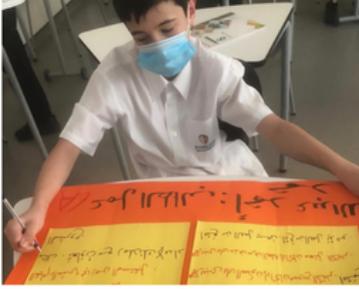
# ARABIC AND ISLAMIC STUDIES

تميزت مدرسة هاملتون الدولية كعادتها هذا الشهر وككل شهر، بإنجازات طلابها المتميزة والرائعة في كافة الأقسام كالعلوم والرياضيات واللغة العربية والتربية الإسلامية وتاريخ قطر والفنون والموسيقى واللغة الإنجليزية وأيضاً في اللغة الفرنسية واللغة الإسبانية وعلوم التكنولوجيا.

شارك طلابنا في كافة المراحل من الصف الأول الابتدائي حتى الصف الثامن بالكثير من الإنجازات والأنشطة في مواد قسم اللغة العربية، كالقيام بمشاريع منهجية متنوعة كالخرائط الذهنية والخرائط المعرفية التي تحاكي مضمون المادة. حيث اختار كل طالب درساً من الدروس التي درست في الصف وقام بتنفيذ مشروع مناسب لهذه الدروس والتي عكست قدرة الطالب الإبداعية والثقافية والفنية. كما أنها عززت مخرجات التعليم ونتائج التعلم المراد تحقيقها لدى الطلبة.

ويود قسم اللغة العربية والإسلامية التوجه بالشكر لأولياء الأمور على جهودهم الرائعة مع أبنائهم ودعمهم الواضح لهم، وتواصلهم المستمر مع المعلمات في (الكلاس دوجو أو عبر التيمز) أمليين منهم الاستمرار على هذا النحو الرائع.

وسيشترك طلاب اللغة العربية بالعديد من الأنشطة خلال العام الدراسي الحالي، حيث ستقام مسابقات وفعاليات متنوعة في قسم اللغة العربية ككتابة قصة قصيرة أو قصيدة شعرية أو نص أدبي أو غيرها من مهارات وفنون اللغة العربية.



# HAMAD MEDICAL CORPORATION SESSION

At Hamilton, we continually focus on building meaningful synergies between our students and community through enriching and informative activities. As part of Doha Healthcare Week, our Grade 7 students had the unique opportunity to participate in a hands-on workshop titled 'Activities to promote the mental wellbeing among teens', which was led by a team from Hamad Medical Corporation. Dr. Prerana Saini and her knowledgeable colleagues delivered an engaging session where students discussed the importance of diet, exercise and sleep and how an imbalance in any or all of these aspects can negatively impact your behavior and performance. Also, the team highlighted 'when your mental health is not ok' and asked the students to share their feelings. The team expertly navigated the topics of anger management and depression, encouraging all to ask fellow friends and students if they are ok, along with coping mechanisms to combat these feelings such as pursuing a hobby, playing board games with family members, gardening or even taking care of a loved pet.

We would like to extend our gratitude to everyone at the Hamad Medical Corporation, Mental Health Services. We look forward to future collaboration.



# EARLY YEARS

## LET'S CELEBRATE

Our KG2 classes thoroughly enjoyed planning, decorating and hosting their own party. As part of their 'Let's Celebrate' unit, each child was encouraged to think of something positive to celebrate, such as, improving at spelling or swimming, losing a tooth or perhaps getting taller.



## PRE-KG GOES ON A BEAR HUNT

Our Pre-KG students had so much fun 'Going on a Bear Hunt'. Using all five senses, directions and basic geography, our students enjoyed a physically active and creative lesson.



# ELEMENTARY

## FOOTPRINTS FROM THE PAST

Grade 2 have started their new IPC topic, 'Footprints from the Past.' Our students became paleontologists for the day! First the lesson discussion was based around the importance of fossils and how archeologists search, carefully extract and laboriously prepare fossil remains to reconstruct dinosaur skeletons. Students were challenged with carefully excavating dinosaurs from plaster molds to recreate this process. After finding and extracting the dinosaurs, Grade 2 collaborated to identify each species and research various traits of each which provided insight into the past.



# MIDDLE SCHOOL HANDS-ON LEARNING



As part of our mission to offer a REAL (Rigorous, Engaging and Ambitious Learning) experience for our students, we continually introduce creative lessons to motivate and inspire our students to learn. Throughout November, our Middle School students participated in a multitude of hands-on lessons that reinforced learning in a fun and engaging way. Some examples of their amazing lessons include:

- Determining characteristics that are vital to surviving on Jupiter and creating an alien equipped for survival.
- Building a piping system to deliver water over a distance.
- Drawing contour lines with potatoes to learn about topographic mapping.
- Video production project encompassing writing, filming and editing.

Learning is fun at Hamilton!



# MIDDLE SCHOOL STUDENT COUNCIL

Our Middle School students experienced the full democratic process through our recent student council elections. All students were challenged to evaluate everything that Hamilton has to offer our Middle School, envision enhancements or improvements, plan how these enhancements could be implemented, express their plans in writing and convince their homeroom peers by delivering a detailed plan in a presentation. Some students went one step further and created clever campaigns for idea expression and self promotion. The votes were cast and the results communicated to all. Congratulations to the inaugural Middle School Student Council!



## MIDDLE SCHOOL STUDENT COUNCIL

### Grade 6

**Solar:** Maia Mohammed & Ahmad Hamad

**Enigma:** Tami Oladepo & Fajer Al-Marri

**Solar:** Noof Alsada & Alhassan Hamad

### Grade 7

**Tagwa Abdelgadir & Amir Ali**

### Grade 8

**Zahra Ayala & Fahmy Ahmed**



# UPCOMING CALENDER OF EVENTS

DECEMBER							
EVENTS	SUN	MON	TUE	WED	THU	FRI	SAT
3rd Parent Workshop & Coffee Webinar / 8:00 am Topic: Elementary Reports			1 Parent Workshop & Coffee Morning	2	3	4	5 The Hamilton Experience Open House
5th Open House for Prospective Parents / 12:00 - 3:00 pm Complimentary H2O Swim games session & Playball multi-sport session for all	6	7	8 Parent Workshop & Coffee Morning	9	10	11	12
8th Parent Workshop & Coffee Webinar / 8:00 am Topic: Qatar National Day Planning and Support							
14th Coffee Morning for Prospective Parents / 8:00 - 9:00 am	13	14 Coffee Morning for Prospective Parents	15 Parent Workshop & Coffee Morning Middle School Reports Issued	16	17 Last Day of Term 1	18 Qatar National Day	19
15th Parent Workshop & Coffee Webinar / 8:00 Topic: Term 2 Provision							
15th Middle School End of Term Reports Issued							
17th Last Day of Term 1 Winter break from 18th December - 2nd January	20	21 Evening Coffee in the Sports Hall	22	23	24	25	26
18th Qatar National Day							
21st Evening Tea / Coffee for Prospective Parents held in the Hamilton Sports Hall	27	28	29	30			
3rd January / First Day of Term 2							

## HAMILTON AMBASSADOR

We would like to recognize Hamilton's star ambassador, Suzy Duckworth. Suzy has referred several families to Hamilton and we would like to extend a heartfelt thank you. To reward our parents and to thank you for every friend that you refer to Hamilton, you will receive a QAR 1,000 discount to use towards any school related cost. This credit can be applied to tuition, outside activity providers (ASAs), bus transport, uniform or school meal purchases. Contact the Admissions Team for Terms & Conditions - [admissions@this.qa](mailto:admissions@this.qa).



