THE ROARING TRUTH

IN THE NAME OF GOD, THE MERCY GIVING, THE MERCIFUL

بسم الله الرحمن الرحيم

BULLYING AND MENTAL HEALTH WORKSHOPS

This year, we had a bullying and mental health workshop. The presenters gave an incredibly engaging and informative presentation on the causes and effects of bullying, as well as the importance of mental health. They also provided us with many coping mechanisms and ways to deal with difficult situations. They taught us a lot of new terminology related to mental health and explained the parts of the brain that cause us to feel emotions. Not only that, but they also had us play many games, which helped us absorb and fully understand what they were trying to teach us. Overall, it was a very helpful and informative workshop.
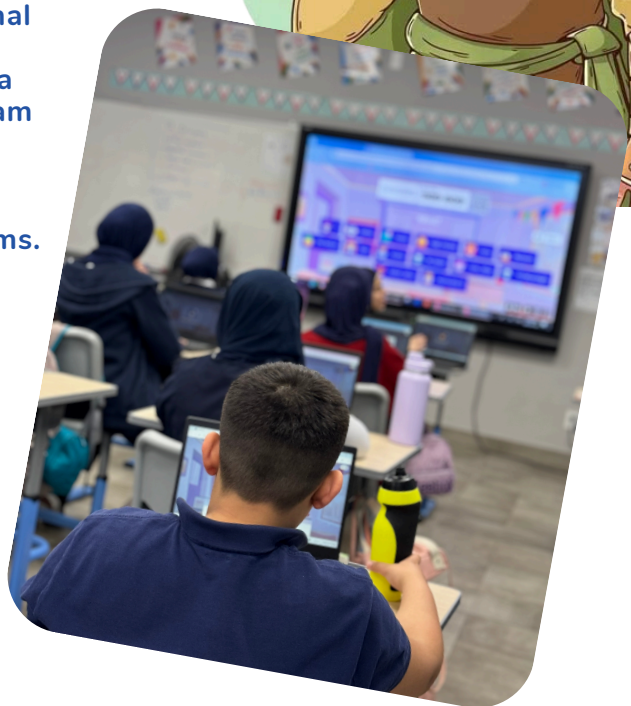
MARCH BREAK

This year, our March break coincided with the second week of Ramadan! I'm sure we all appreciated the break from school, especially because of the long days of fasting we had to endure. We got to rest at home and spend some much-needed time with family. Our first week of Ramadan was during daylight savings, so we had shorter days. But as soon as March break rolled around, the time changed, and our days became much longer. Thankfully, we had a week off to adjust to the new schedule.

LET'S CELEBRATE THE BIRTH OF AL-MUJTABA!

On the fifteenth of Ramadan, Ahlul Bayt celebrated the birth anniversary of Imam Hassan (AS). We had a mawlid with a question-and-answer session. Students who successfully answered questions received fun little gifts. The questions ranged from Islamic trivia to Quranic recitations. Students were delighted and eager to be chosen to answer a question. The school also enjoyed a no-uniform day, which is always a fun experience for students to express their personal style, of course, in a halal way. Mrs. Aya and Hajje Bahija also popped into the classes with a surprise Kahoot! The questions were about Imam Hassan (AS), naturally. The winners received a prize. Overall, it was a memorable experience, and it's something students will always look forward to on the birth anniversary of our Imams.

LECTURES OF SHAHR RAMADAN

This year's holy month of Sha'ban (Ramadan) saw many lectures held by Sheikh Jaffar. There were many valuable lessons to take from the stories shared, as well as advice on how to become closer to Allah (SWT). It is very important to listen to lectures every now and then to remind ourselves to stay on the right path.

THE CRUEL DEATH OF AMIR UL MUMINEEN

The 19th of Ramadan is known for two primary events: the first night of Laylatul Qadr and the death anniversary of Imam Ali (AS). Imam Ali was struck in the masjid during sujood by an evil man named Ibn Muljim. He passed away two days later from the injury and the poison applied to the sword. Students were encouraged to wear black in respect for this solemn day. A lecture by Sheikh Jafar was also given to the students.

LAILAT AL-QADR

One of the most blessed and special nights in Ramadan is Laylat al-Qadr. It is divided into three nights, with the first and second marking when Imam Ali was struck and when he reached shahada. This year, Sheikh Jaffar came and gave us a special lecture and majlis on Imam Ali and Laylat al-Qadr. It helped us all reflect on its meaning, its importance, and how great Imam Ali is. We're thankful to Sheikh Jaffar for taking the time to be with us and teach us more about this special night. We should all take time to learn more and spend our nights taking advantage of these nights that Allah has blessed us with.

THE KINDERGARTEN

Kindergarten learning was very productive and useful during this holy month of Ramadan. Students were very responsive and excited to learn and experience the blessings of this month.

MOONSIGHTING

JKs are learning how to detect the beginning of the month of Ramadan using eyesighting. Students enjoyed decorating their own pretend-binoculars to practice eyesighting.

RAMADAN DECORATION

JKs and SKs completed their own Ramadan decoration items which were used to decorate the school hallways. JKs enjoyed coloring crescents and stars and SKs decorated lanterns.

RAMADAN GIFTS

Each student in JK and SK received their month of Ramadan gift. Each set included dates, Islamic themed keychain, Islamic themed placemat, and decoration items they created in class to decorate their home with. JKs also took home lanterns that they colored and decorated with their parents as a family activity.

IMAM HASSAN MADEEF

JKs and SKs learned about our second imam Hassan (as) كريم أهل البيت - عليهم السّلام.
They learned about his blessed family tree, names and titles, as well as his manners, especially his patience and generosity, etc. Students also recited and memorized a nasheed about Imam Hassan (as), called حسن الوجود.
They also had a fun day doing various activities related to Imam Hassan (as).

IMAM ALI SHAHAADAT

JKs and SKs learned, at a high level, about the shahadat of Ameer-ul-momineen Imam Ali (as). SKs also enjoyed doing worksheets and crafts related to Imam Ali (as).

GOOD DEEDS

JKs and SKs put great effort into learning about good deeds, especially during Ramadan. They explored the ajr and hassanaats gained from zikr and good actions. Both JKs and SKs contributed to a Good Deeds bulletin board, adding stickers for each good deed completed. These deeds included daily tasbeeh, du'aa, reading Quran, helping others, cleaning up, and saying kind words. They visited the board daily to add stickers, creating a clear visual of their efforts. SKs also brought notes from home each time they did a good deed, which teachers read aloud before adding them to the class Good Deeds box. This encouraged both students and parents to actively participate.

PRAYER ROOM VISITS

JKs and SKs visited the prayer room (mussalla) during the holy month of Ramadan once a week to practice praying and tasbeeh alZahraa (as). They also did their daily Ramadan tasbeeh, as whole classes, as follows:
First 10 days: يا أرحم الرّاحمين
Middle 10 days: يا غفّار الذنوب
Final 10 days: يا مُعتق الرّقاب

EID GIFTS

JKs and SKs received a set of items as Fitr Eid gifts on Friday to enjoy on Eid day.

LE COIN FRANÇAIS
THE FRENCH CORNER

MES PETITS ÉCRIVAINS (Grade 5)

Les élèves de la 5ième année ont étudié le vocabulaire hivernal (les mots et les verbes d'action). Avec ce vocabulaire, ils ont écrit quatre paragraphes séparés, chacun représentant un aspect différent de l'hiver. Dans chaque paragraphe, ils ont décrit des scènes hivernales, et pour accompagner leur écriture, ils ont réalisé un dessin en lien avec ce dont le paragraphe parlait. Ce projet leur a permis de combiner l'écriture et la créativité, tout en approfondissant leur compréhension de l'hiver.

The 5th grade students studied winter vocabulary (words and action verbs). With this vocabulary, they wrote four separate paragraphs, each representing a different aspect of winter. In each paragraph, they described winter scenes, and to accompany their writing, they made a drawing related to what the paragraph was talking about. This project allowed them to combine writing and creativity, while deepening their understanding of winter.

LE COIN FRANÇAIS
THE FRENCH CORNER

Mes petits écrivains!

5ᵉ Année

Bonjour l'hiver!

J'aime l'hiver!

Noirotte et la neige

Il fait froid!

Il fait froid!

Écris-moi une lettre!

GRADE 6 A

GRADE 6 B

(رسالة إلى علي)

بسم الله الرحمن الرحيم
السلام عليكم ورحمة الله وبركاته
صديقي العزيز علي سليم،
أهلاً وسهلاً علي كيف حالك؟ آمل أن تكون
بخير، ما أخبارك؟ لقد مر وقت طويل
منذ أن رأيتك، لدي الكثير من الأخبار لك، مع
أولاً، لقد نجحت بشكل رائع في امتحاني،
لقد طلبت أبقاً لرحلة لزيارة الجديدة في
مدينة كبيرة مع عائلتي، هل دعوتنا إلى
الجامعة التي أريد أن أدرس النهائية إليها؟ أراك قريبا
يا صديقي العزيز، أتمنى لك صحة والسلامة
أسأل الله أن أراك قريبا،
والسلام عليكم ورحمة الله وبركاته

GLOBAL YOUTH CHALLENGE – ABIS FINALISTS – MARIAM CHAHROUR

Hello everyone,

I hope you're all enjoying your day. To start, I'd like to first thank the GYC and its wonderful, esteemed judges. A big thanks also goes to my family and friends who encouraged me in persevering to the end.

Healthcare is often defined as medical care for individuals, but let's look at it from a broader, societal view. When someone isn't feeling well, they typically seek treatment, usually at a hospital or clinic. But for some, "getting better" isn't as simple as a doctor's visit. What if, in the near future, AI could make healthcare for the diseased and disabled just as accessible and efficient as a trip to the doctor? AI could provide sustainable solutions, improving lives and making healthcare better for everyone.

Allow me to introduce myself. I'm Mariam Chahrour, an 8th grader from Ahlul-Bayt Islamic School in Ottawa, Ontario, Canada. I joined the GYC due to my passion for writing. As I researched the positive implications of AI for the diseased and disabled, I realized how valuable AI could be for improving their lives. According to the World Health Organization, about one billion disabled individuals lack access to the assistive technology they need while in the US alone, medical diagnostic errors affect 12 million people annually.

Have you ever felt left out from being sick or struggled with losing your train of thought? Diseased and disabled individuals face these challenges daily. While they can certainly live happy lives, they often encounter obstacles like lack of recognition, accessibility, and convenience.

In my essay, I focus on two AI tools that help these groups, Voiceitt and DeepGlioma, and their functions, capabilities and improvements.

According to the Mayo Clinic, 5 to 10% of individuals in the US alone have some sort of speech or communication impediment. Voiceitt works by analyzing the user's unique speech patterns through at least 50 voice clips, though more is recommended for better recognition. Once the AI learns the speech pattern, the user can choose from three options: Speak (speech-to-speech in a computerized voice), Dictate (speech-to-text), and Integrations (personalized closed captioning for WebEx, Microsoft Teams, and soon Zoom). Voiceitt empowers individuals with speech impairments to communicate and be understood, offering a life-changing solution.

According to the National Brain Tumor Society, about 10,000 individuals in the United States alone pass away from glioblastoma, a grade 4 glioma every year. DeepGlioma is a new AI with research evidence that it can identify gliomas, a brain tumor subtype, in less than two minutes and with a 93% accuracy.This is a magnificent step in the medical field because it enables doctors to identify tumors earlier, and this leads to faster treatment and better outcomes for patients. By detecting these tumors earlier, it gives individuals a much better chance to fight diseases and live healthier, longer lives.

All in all, if used properly, AI can be a powerful tool in aiding humanity, especially for the disabled and diseased. Oren Etzioni, former technical director of the Allen Institute for Artificial Intelligence has said, "AI is neither good nor evil. It's a tool. It's a technology for us to use." We can see this quote embodied in Voiceitt and DeepGlioma. Neither offer impending doom nor a perfect utopia; they are tools to create a better life. To my generation: Don't think we can't make a difference in AI. We are shaping its future. Start by signing up for free AI courses from Create & Learn or AI workshops from AI for Education. And to the wiser generation: It's never too late to help! Spread the word about AI and subscribe to AI healthcare newsletters like Justpoint and Nebius. As Sophocles said, "Without labor, nothing prospers." Thank you.

GLOBAL YOUTH CHALLENGE – ABIS FINALISTS – HAWRAA HASSOUN

Salam,

I would like to start off by thanking the Global Youth Challenge for giving me this incredible opportunity to participate and share my ideas. I would like to thank everyone who encouraged me to keep on going and for the meetings the GYC Organization hosted to give us ideas and collaborate together.

Now, let me ask you a question, have you ever seen, or heard of a world that was free from famine? Ladies and Gentlemen, we have officially reached a time in which for every single person that goes to bed with a full stomach, 10 people go to bed with an empty one. I believe that AI and Sustainable food and agricultural practices can just solve that.

My name is Hawraa Hassoun, and I'm in 7th Grade at Ahlul-Bayt Islamic School. I joined the GYC to represent my generation on the impending issues at hand and the importance of AI and Sustainability, and because I believe youth have the ability to drive change on current global issues and make a positive impact.

The topic that I chose was AI and Environmental/Societal Sustainability, specifically AI and Managing Food Waste. I chose this topic because World Hunger is one of the biggest issues that the world faces today, and has been since the 1970s due to a combination of factors such as population growth, climate change, food waste, and resource depletion. Just like Sir David Attenborough, a British Broadcaster and Natural Historian, he said, "Too many people for too little land." By utilizing AI via predictive analytics and precision agriculture to enable more sustainable and climate-resilient solutions, we can solve world hunger.

For instance, approximately 2.5 billion tons worth of food are wasted globally in a single year. By using AI's Predictive Analytics to monitor the condition and temperature of perishable goods, we can help reduce the amount of food spoilage during shipment. This can also help redirect surplus food to charities. An organization called "IBM Food Trust" uses Predictive Analytics to redirect excess food through blockchain technology, which is simply a digital ledger that stores records across a network of computers in a way that is immutable and resistant to tampering. They were able to help organizations like Carrefour and Dole Food Company redirect their surplus food left overnight or soon-to-be expired goods to charities and food banks.

Utilizing Precision Agriculture can help alter agriculture through monitoring soil level, which is the amount of specific nutrients or properties within a soil sample which is then used to assess the soil's suitability for crop growth and guide the fertilization process, as well as crop growth through satellite and sensor data. This technique can be used for climate-resilient plants to forecast weather and climate patterns, aiding to protect crops from harm. By doing so, it can mitigate food waste in agriculture and promote soil health and agricultural sustainability, ultimately supporting more sustainable farming practices. "Blue River Technology" is an organization that uses Analytic AI to provide climate resilient agriculture. They helped reduce herbicide use and promote sustainability in areas like Asia and Africa. They helped engage over 197 million sustainable acres, and were able to reduce 357 metric tons of carbon dioxide equivalents worth of greenhouse gases.

AI's Predictive Analytics reduces spoilage during shipment and redirects surplus food to charities. IBM Food Trust helps organizations like Carrefour and Dole Food Company redirect surplus food. Precision Agriculture improves agriculture sustainability by monitoring soil levels, crop growth, and weather patterns. Blue River Technology promotes climate resilient agriculture, reducing herbicide use and greenhouse gas emissions. These technologies can help mitigate food waste, promote soil health, and support sustainable farming practices. While addressing the sensitivities regarding the topic of famine due to overpopulation, Sir David Attenborough said, "And the last sensitivity – and the most tricky of all – is the fact, when you talk about world population, the areas we're talking about are Africa and Asia, you know." This indicates that the areas in dire need of help are already being supported by AI empowered organizations.

Overall, by using AI via predictive analytics and precision agriculture to resolve food distribution and enhance sustainability in agriculture we can face world hunger head on. Don't forget that by just doing small actions today can greatly impact someone's tomorrow. And always remember, "Think Beyond, Act Within!" Thank you!

ABIS FINALISTS

GLOBAL YOUTH CHALLENGE

Mariam Chahrour & Hawraa Hassoun

SPELLING BEE

Mariam Chahrour

Azaan Rizui

Xaran Assuf

A MESSAGE FROM THE ABIS MANAGEMENT

As we steadily progress through this academic year, we are grateful for the wonderful moments we have shared as a school community. From our Sha'aban Assembly to the launch of new initiatives, Ahlul-Bayt Islamic School continues to thrive in its mission of combining faith and knowledge.

Our Sha'aban Assembly was a heartwarming celebration, bringing parents together to witness the creativity and dedication of our students. Through inspiring speeches, engaging performances, and a powerful skit, our students demonstrated their passion and commitment to their faith.

We are also thrilled to introduce new initiatives such as our Makerspace, an exciting addition that will allow students to engage in hands-on learning in STEAM (Science, Technology, Engineering, Arts, and Mathematics). This is just one of the many ways we are working to enhance the learning experience at ABIS.

With so much to look forward to, we invite all families to be part of our journey. New student registration opened on February 21st and closes on March 7th. We encourage families to secure their spots as we continue to expand and improve.

Jazakum Allahu Khairan for your ongoing support and trust. May Allah (SWT) bless our students with success, wisdom, and a love for lifelong learning.

With heartfelt Dua's,

ABIS Management

UPCOMING:

April 1st: Eid Celebration (JK-10)
April 2nd: Staff Meeting
April 3rd: Picture Day for SK & Gr. 8 Graduates + Retakes
April 3rd: Deadline for Quran Competition Registration
April 7th-10th: Quran Exam Week
April 11th: Modest Cultural Wear Day
April 17th: Quran Competition
April 18th: Holiday - Good Friday
April 21st: Holiday - Easter Monday
April 22nd: Gr. 9-10 Midterms (semestered courses)/ Second reporting period (non semestered courses)
April 25th: PD Day - No school for **ALL** students
April **28th (Tentative): Mawlid Sayeda Fatima Al Ma'asouma**
April 29th: Vaccination Clinic – Grade 7