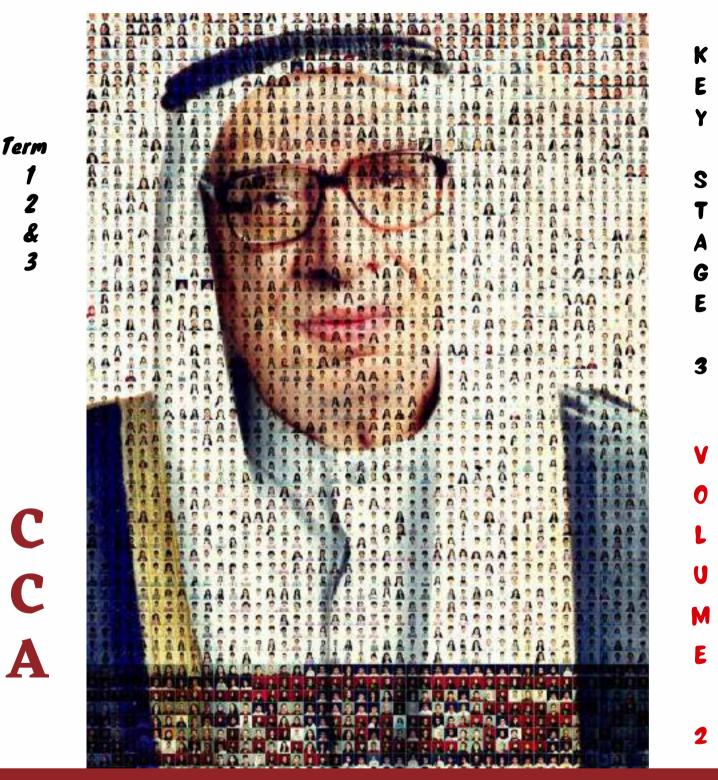
WE ARE YOU WE ARE KANOO - THE LEGACY CONTINUES



25 Years of High quality Education - 1997

Secondary School

MAGAZINE

2023-2024

THE EDITORIAL TEAM



YOUSIF NESAIF-7B



NOOR MADAN MAKI-GR



YUMNA YUSUF-8B



THAMER ABBASS-7B



MUNEERA ALMEER-8B



ABDULLA ALI ABDULLA-7B

LETTER FROM THE TEAM MAGAZINE

Welcome to this 2nd Edition of Cross Curricular Activity <u>e-MAGAZINE</u>.

In this issue we aim to recognize the relentless efforts of Students, teachers and Senior management staff in enhancing the learning experiences for our students. This initiative continues to bring stories of excellence from groundbreaking events that took place at ARKIS in 2023-2024. We hope this magazine serves as a celebration to the phenomenal success, inspiring others to embrace the change and push the boundaries to what is possible at ARKIS.

















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LOWER SECONDARY MODEL UNITED NATIONS

BEYOND THE DIVIDE





Lower Secondary Model United Nations conference was held on Saturday, March 1, 2024, at Arkis. It was wonderful to see the enthusiasm of our lower KS 3 students who actively engaged in discussions and debates and on global issues. MUN is a great platform to learn new skills, enhance public speaking, gain confidence and build strong relationships. I believe Arkis students understand their responsibilities and are ready to conquer the world full of new challenges. Fadhel Mansoor Mohammed Nasser MUN co-ordinator

MUN conferences replicate real-world diplomatic scenarios, providing students with firsthand experiences of international relations. Engaging in diplomatic simulations allows them to apply theoretical knowledge in a practical setting, fostering a deeper understanding of global affairs.



Our MUN team at ARKIS chairs prepared the delegates during the training sessions for the big day

LSMUN was fun and knowledgeable experience, I also think it was very beneficial since it enhanced my selfconfidence and made me better at socializing, debating, and speeches. Although we were in different councils, my friends and I made so many unforgettable memories there. I would definitely recommend everyone to go there, especially those who want to be better at socializing and debating and generally for its benefits and fun activities. Overall, it was an educational and enjoyable experience





At a MUN conference, each student works as the representative of a country, organization, or person, and must solve a problem with other delegates from around the world. MUN teaches participants skills like research, public speaking, debating, writing, critical thinking, teamwork, and leadership.



I'd say MUN is worth it. Not only does it teach you a lot of skills such as research, writing, speaking publicly in front of the judges, presenting new ideas to fellow delegates, enhance communication skills but it also allows you to try something new and possibly find something you're passionate about.





Noor Maki 6R - Hala Jalahma 7A

Dystopian Fiction's Influence on Society



Dystopian fiction has had a profound influence and impact on society, acting as a vision of the potential future that serves as a reflection of our collective fears and anxieties towards the coming decades. For those unfamiliar with dystopia as a whole, it can be referred to as a fictional society where individuals experience constant surveillance and complete control. So what is it about dystopian works of fiction that appeals to the masses?

The influence of dystopian fiction and literature extends beyond the pages of books and television screens, infiltrating imaginations worldwide by engaging audiences in a set of new eyes projected into the possible futures. Acting as prime examples of success, works of literature including "The Hunger Games" and "The Maze Runner" have grown to be the epitome of dystopian fiction as a genre, coming from a person who has read and enjoyed both.

The reason that society, mainly teenagers, have binged on these fictions is that people only acknowledge what can happen in the future as long as they have something to compare it to. Taking that into consideration, we can affirm that intense and thrilling themes are more eagerly-digested when there are characters and themes set in an enigmatic format.

In conclusion, dystopian fictions have not only acted as a source of entertainment, but it has also opened the eyes of society by serving as exhilarating cautionary tales. While dystopian fiction has the marvelous power to evoke awareness around potential pitfalls, we as a society must not get ahead of ourselves by delving too deep into mere possibilities.

Article written by Fatima Bucheery-G8S

ABEER ALHAWAMDEH ARKIS EVENT ORGANIZER

Event Planner is a professional who is in charge of planning an event, which includes choosing locations, hiring caterers, and coordinating with other vendors to ensure a successful event.





Ghabga night

One of the most attractive aspects of School event planning is the diversity it offers. Event planners have the chance to organize a wide range of events, such as corporate conferences, fundraisers, and school festivals and events. This variety ensures that each project presents new challenges and keeps the profession exciting.



Bahraini Women's Day



Barbeque Night

A lot of planning goes behind the scenes.

Arkis is known to host well-organized and well planned events. Ms. Abeer arranged many successful events in school like BBQ night, graduations ceremonies, vareity shows, distribution of certificates. This year she added new projects like hosting ghabga night and graduation ceremony for grade 5.

The school Instagram page narrates the tale of her success stories.



National Day of Bahrain

What are your next year plans? My plan is to add Graduation ceremony for G10. Student's really deserve to be appreciated after all the hard work and efforts they put in for the IGSCE and IB exams and continues to create new ideas.



Graduation G12-2024

What is the most difficult thing in organizing an event? Planning and execusion of the any event in or out of the school



LS MUN

What are your greatest achievements?

Some of my major achievements are Farewell get-togethers for G11 to G12, Shakir trips, MUN, LSMUN and many more. My achievements can be felt by every student and every staff member at Arkis that promotes diversity and is enjoyed by all. The events are carefully planned to bring smiles to everyone around.

These kind of events helps to uplift the image of school and let everyone know what's happening at Arkis world

WORLD SCHOLAR'S CUP

Eleven teams both from Juniors and Seniors represented the school and competed in four different categories such as team debate, collaborative writing, scholars' challenge, and scholars'bowl against different participating schools in the Kingdom



I didn't know what to expect when I first joined the Word Scholar's Cup, So I was not serious about it. However, after hearing more from Ms. Namrita and Ms. Rea, I became fascinated with the idea of winning, so I started putting in a lot of effort to improve my speaking, writing, and knowledge. I also gave it my all in the debate, and I was incredibly happy to be selected as one of the best debaters out of almost 4000 participants from all the different schools in Bahrain.



I couldn't believe it, and I was ecstatic. In addition to winning, it was a truly wonderful experience to aim high and socialize with new people. My greatest accomplishment to date has been emerging as one of the top debaters, and I would do it all over again if I could. I owe a debt of gratitude to Ms. Namrita and Ms. Rea for their guidance and assistance in my victory. Abdul Rahman Kanoo International School has scored high position at World Scholars' Cup held at the American School of Bahrain. The tournament was hosted to highlight brains over creativity and learning in the fields of language, art and music, social studies, literature and film, history, and sciences.

Over all, ARKIS has brought home a total of 85 silver and gold medals. Zainab Radhi made a highlight by securing a position in the debate showcase.

Arkis feels proud of each student's achievement.



Zainab Ali Radhi - 85

TEAM MAGAZINE

THE INTERNATIONAL DAY

Arkis celebrated International Day to promote global awareness, cultural appreciation, and unity among students. It allowed students to explore diverse cultures, fostering inclusivity and respect, and prepares them to be empathetic global citizens.



International Day here at ARKIS is always a powerful reminder of the diversity that makes up our school community. It is something the students look forward to every year, a day where we can enjoy and appreciate the different nationalities.



Participating and actively involving myself to represent a chosen country taught me tolerance and acceptance of other cultures and traditions. Thamer Abbass 7B



The purpose of International Day is to expose students to the differences, and to enable us to understand, respect, and appreciate other cultures.

This day is filled with the learning experience of The International Day Celebration, a full day of "travel around the world" where each group moves from one classroom to another learning about the other cultures.



I learned a lot about Sri Lanka on International Day. My back ground knowledge increased about this country. I learned about was, their traditional food, places, how they dress. We enjoyed the day by playing games, eating and sharing traditional food, and dressing up in traditional dress. Mohammed Ali- 6B







The International Day Competition for grade 6 was won by the homeroom of Ms.Dillian Godinho class of 6I. Ms. Dillian guided the students by meticulously planning to highlight the culture of the Indonesian Country, The students dressed in especially designed Tshirts, "I love Indonesia'. The door looked so adorable with balloons, tinsel, flags show casing Indonesia. There were informative slides. displaying important facts of Indonesia, an Indonesian dance display, a photo booth, and a mouth watering buffet of delicious Indonesian food

TEAM MAGAZINE

ARKISPROUD

Fatima Ali, has made ARKIS proud by excelling at the prestigious Science Meister competition held in Bahrain. The event brought together top students from across the country to showcase their scientific knowledge and skills.

THE INSPIRING VICTORY!

NARRATED BY FATIMA ALI - 8S

As I boarded the bus with my teammates on the day of the science competition, I felt a rush of excitement and nerves. This event had been a long awaited highlight for me, and I knew it would be a memorable experience. During the ride, I engaged in a lively game of scientific trivia with my teammates, testing our knowledge of inventors and their creations. When we arrived at the competition, we were presented with a challenging test paper that spanned multiple branches of science like quantum physics, diseases and disorders.



The moment I was called out by name was surreal, and I felt like I was in a dream. I was filled with joy knowing that this achievement had been a long standing goal. I felt elated to have made my loved ones, friends, and teachers proud by achieving success in my dearly beloved world of science. Most importantly, I was honored to be representing my school, ARKIS, on the National stage of Bahrain.



We successfully qualified for the next round, known as the "Acuity Round," which proved to be a walk in the park for my teammate and I. To my delight, we qualified for the subsequent round, the "collaborative round," where we were separated and faced more challenging questions. Despite my doubts, I made it to the final round, the "bulls eye round," and was thrilled to be among the top six finalists.

Fatima's outstanding performance at the National science competition is a source of inspiration for young students in Bahrain. This achievement is a testament to the importance of science education and its ability to shape the future of our country.

TEAM MAGAZINE EDITED BY FATIMA AL NAJJAR - 8R

EXPLORE POSSIBILITIES GALLERY WALK

It all started with a inquiry driving question where students were involved in designing, developing, and constructing hands-on solutions to a problem. They learned content while practicing literacy skills - with the purpose of building background knowledge. The teacher sets her students up for success through the use of illustrations and text at multiple stations.



To reinforce the skills acquired in the English class and to provide opportunities to develop critical thinking, problem solving and creativity skills through teamwork practice, the students worked on a cross curricular activity titled " Explore Possibilities". The interactive activities impacted Project based learning, higher order of thinking, relating to real life situations The innovative approach that students incorporated through valuable practices and applications of the concepts and themes and immensely reflected on our students remarkable progress and understanding of the English language. Ms.Hayfa Haja

This discussion technique allows students to be actively engaged as they walk throughout the classroom. They work together in small groups to share ideas and create opportunities on project based learning





Building Background Knowledge With Gallery Walk

I enjoyed every moment spent for Gallery walk project. English is my favorite subject. I got a chance to enhance my creativity skills and express myself better. We learn a lot from such walks.

Bayan Meftah - 6S





The "Holes" gallery walk was a fascinating look into the characters and themes of the book. I was struck by the way the artwork depicted the harshness of the environment and the isolation of the characters. It was interesting to see how different interpretations focused on various aspects of the story, like Stanley's resourcefulness or the mystery surrounding the holes. Abeer Hani G8

The gallery walk as a project aimed at showcasing students' learning achievements. The idea originated during a department meeting focused on engaging activities for both students and teachers, sparked by Miss Hayfa's suggestion. The gallery walk approach highlights students' studied topics and acquired skills, resulting in positive impacts on both students and teachers, fostering a sense of pride and connection to the curriculum. Challenges encountered during the activity included logistical issues and ensuring active participation. Students showcased presentation and analytical skills prominently during the gallery walk, emphasizing their comprehensive understanding of the subject matter.

Ms. Fatima Qassim



BAHRAINI WOMEN'S DAY

Bahraini Women's Day is celebrated on the 1st of December every year to commemorate the achievements and creative contributions made by women to the development and progress of Bahrain. It highlights the importance of role played by women in public life.



Can you tell us about the significance of Bahraini Women's Day and how it is celebrated in the country? Bahraini Women's Day is celebrated on the 1st of December of every year. It is a day where Bahraini women's contributions and achievements in society are honored and recognized in several ways like social gatherings, awards, and seminars.

What are some of the major achievements of Bahraini women that have been highlighted in recent years?

Political empowerment where several Bahraini women serve as ministers and members in the Shura council. Bahraini women have made significant contributions in various fields, such as finding scientific discoveries and overcoming corporate world challenges by working in multiple industries such as aviation, law, and marine, sports and athletics.

How has the role of women in Bahraini society evolved over the past few decades?

Attitudes towards Bahraini women's rights and their role in society have gradually evolved which has led to a big impact on cultural and social shifts enabling them to take part in the different fields of Bahraini society.

What are some of the challenges that Bahraini women still face today, and what steps are being taken to address them?

Work-life balance, balancing work and family responsibilities may be a challenge for working mothers, furthermore, the ministry of labor has introduced labor laws to protect women's rights such as maternity leave, feeding and caring hours. Traditional and social norms can still pose challenges for Bahraini women resulting in harmful stereotypes. Awareness campaigns and social initiatives are being implemented to reduce these challenges.



What message do you have for young Bahraini women looking to make a difference in their communities or fields of work?

My message to young Bahraini women is to set big goals for themselves to keep them motivated and focused. Aim towards new study fields to have a presence in various careers to serve and represent our Kingdom in the most supreme way possible. Finally, make sure to build confidence and have a role model to look up to.

Ms.Jenan AlMahdi Head of Human Resources

WE ARE PROUD BAHRAINI WOMEN



Ms. Sameera is one of the stronge pillars of ARKIS as she has been with the school for a very long time. Her colleagues always speak of her dedication to providing quality education to all students at ARKIS. She loves reading books, sports, and cooking in her free time. She is not only a mother but a very responsible citizen. Her message to all women is to "fight for your dreams with the right attitude, challenge yourself endlessly, and be the voice that inspires you and the women around you." It's important to celebrate Women's Day as it gives us a sense of belongingness to our homeland Bahraini Women's Day is celebrated to award Bahraini women with any achievements or accomplishments they have had. We set our goals high and grab any opportunity that comes our way to make our country proud of us. Ms. Zahra Khalaf







YUMNA YUSUF - MUNEERA ALMEER 8B



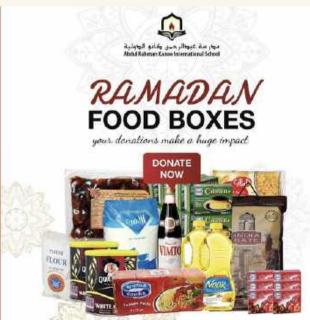
Holy month of Ramadan is not only a time for spiritual reflection and fasting but also an opportunity to strengthen bonds with loved ones. Ramadan provides a unique setting to enhance connections, deepen understanding, and foster a sense of unity within families and communities



Ramadan Food Boxes

Ramadan holds a special place in the heart of a every Muslim. Fasting during Ramadan from dawn to dust teaches self-control, reinforces one's faith and piety, helps one become more mindful of God and His blessings, is a means of seeking forgiveness of sins, and is a reminder of the plight of those who do not have adequate food, water, and shelter. Every year Arkis follow our founder's footsteps of Abdulrahman Jassim Kanoo to pursue our values of 'Service Internationalism and Integrity.' The main aim was to motivate whole school community to participate voluntarily and contribute to the 'Ramadan Box' which supports Isa Town Charity Society.

The act of giving back to the community is one of the beautiful aspects of Ramadan. Fasting is a time of self-reflection, for Muslims to become closer to God. and to practice patience. It is also a way to remind the person fasting about those who are in need and experience hunger often. It encourages anyone in Ramadan to feel gratitude towards what they have. May the spirit of Ramadan continue to guide us in our journey towards greater understanding, harmony, and peace in the world.



TEAM MAGAZINE

SPIRIT WEEK

Student Council successfully organized Spirit Week for the Secondary students. Each day had a different theme. Students were encouraged to think out of the box and get dressed up. The initiative was to bring about creativity while maintaining healthy team spirit.



Century day During this day, students chose their favorite decade such as the 80's or the 90's and dressed similarly.



My name is Moataz. I picked this costume as it's unique in it's own way. The character I choose was Shelpy from Peeky Blinders. It was an amazing experience as I really felt the character. It made me look happy and confident. Moataz 7B

I wore this costume for fun, to enjoy and gain experience. I felt embarrassing but I don't care what people thought about me. More important, I made people laugh and smile and it was heart warmimg. Bayan Ahmed Meftah G6S



Twin day

Student's were expected to pair up with their friends and dress like twins



The reason I chose the outfit for Spirit Week was to express myself when I am sad. I was twinning with my friend. We both chose the same color and same outfit. It was not only dressing fancy, it was about being confident and sharing strong bonds with my friend. Mosaka Sairis-6B



Kid day Student's dressed up like kids. Wearing overalls with 2 ponytails, wearing a kids backpack





Jersey day Student's came to school wearing their favorite team's jersey.





School spirit week is a fun time for everyone to come together and show off their pride. Themed dress-up spirit days are popular favorites, but they're really just the start. The whole idea behind spirit week is to help students feel closer to one another. These spirit week ideas really help create a sense of camaraderie and community between students and staff.





TEAM MAGAZINE

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Yasmeen Alomran - Grade 8

ARKIS U14 FOOTBALL TEAM





CONGRATULATIONS TO MARYAM HUSSAINI

For winning the silver medal in the MOE Art. Competition (The Child Art Competition)

Mahmood Faisal - Grade 8

3rd place in the boys' singles category at the badminton tournament





Abdullah Salah - Grade 8 1st place with his team, PFA, in the U1

> ARKIS U16 BASKETBALL TEAM





On April 15th and 16th, 2024, Bahrain was hit by an extraordinarily powerful rainfall that caused widespread flooding across the country. Streets turned into rivers, submerging vehicles and even reaching the front doors of houses.



Experts firmly believe the recent downpours was caused by natural atmospheric phenomena

Climate change influncer's says that rising global temperatures play a significant role in intensifying extreme weather events. Warmer air holds more moisture, leading to heavier downpours.

THE CRAZY TURBULENCE

As an unaccompanied minor flying from Qatar to Bahrain, I faced a terrifying storm with heavy rain and crazy turbulence. The plane shook violently, and I was scared. To ensure my safety, the crew upgraded me to first class. Despite the chaos outside, the comfort and care in first-class made the ordeal a bit more bearable. Muneera Almeer - G8B The entire nation faced relentless downpour. The torrential rains transformed roads into waterways and causing chaotic traffic conditions.



HIS EXCELLENCY DR. MOHAMMED BIN MUBARAK JUMA MINISTER OF EDUCATION - KINGDOM OF BAHRAIN

The Ministry of Education responded to the adverse weather conditions by announcing the closure of both Private and Public Schools. The pro-active measures were taken to ensure the wellbeing and safety of students and staff.

His Highness the Minister of Education loved and appreciated by each and every student on the Island.

> BY ABDULLA ALI THAMER ABBAS & YOUSIF NESAIF- 7B

ARKIS HOUSE SYSTEM

This year a new program called **HOUSE SYSTEM** was successfully launched. It not only created trill among the students, the Arkis staff showcased equal excitement.

THE WHOLE SCHOOL COMMUNITY WERE ALLOCATED WITH A HOUSE COLOR



According to the vision of our founder, we believed it was important to have house names that represent Bahrain, its culture and heritage.

This system plays a crucial role in fostering a sense of cummunity,students have the opportunity to collaborate across different classes,deepen their understanding of our values, and develop a greater sense of individual and collective responsibility while acquiring new skills.



Secondary School students were appointed as House and Sports Captains to support their House teachers in respect of communicating to the School-wide community, and in the organization of various events, such as any relevant House-related tasks. Motivate and encourage students to participate in Inter-house events throughout the year. The House captains played a very significant role throughout the year.



Juna Asfuragia House Captain

Soboh Soya Vice Captain Dhow Team won the annual Sports Competition with 907 points across all schools at ARKIS

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Points were awarded based on students demonstrating our school VALUES like Excellence, Integrity, Respect, Internationalism and Service.



RAYANA ALDOSERI - AMEENA ALHAYKI - NOOR ALI - 7B

30

51

119

143

KS 3 GRADE LEADERS

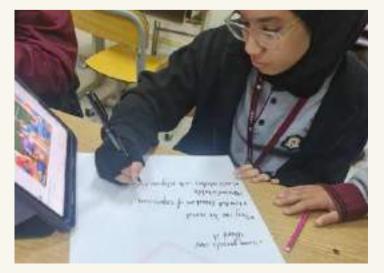
Grade Level Lead Teachers are responsible for driving learning and teaching within the grade level, while fostering collaborative practices among classroom teachers. Grade Level Leads are a key member of the Instructional Leadership Team.

THE LEGACY OF LEADERSHIP

MS. LITTY

As the grade 6 leader for the 2023-2024 academic year, I have had the privilege of guiding our students through the unique challenges and celebrating the remarkable achievements. Throughout this journey, our team has demonstrated an unwavering dedication and resilience that has been truly inspiring to witness.

One of the key challenges was helping our students develop the organizational skills. Many struggled with keeping track of their schedules, assignments, and materials. We worked closely with our teachers to introduce time management techniques, study strategies, and effective note-taking methods to help them stay organized and focused.





Ms.Litty with Team Magazine

Despite many obstacles, our group demonstrated remarkable resilience and growth. The most heartening achievement was the growth in student confidence and self-advocacy.Many students also embraced leadership roles, organizing extracurricular activities and mentoring their younger peers.

As we look ahead, I am filled with pride and optimism, confident that our students will continue to thrive and leave a lasting impact on our school community.

GREAT LEADERS DON'T SET OUT TO BE LEADERS. THEY SET OUT TO MAKE A DIFFERENCE. IT'S NEVER ABOUT THE ROLE - IT'S ALWAYS ABOUT THE GOAL.





MS. FRANCISCA

As a grade 8 leader I found a big fulfillment as I see our students grow academically and emotionally. There were several challenges along the way, but I am proud that I was part of their journey in KS3. Grade Level Leads provide organizational leadership and support to all teachers within their grade level to ensure the grade level team meets student achievement goals. I have no doubt that they all reach their dreams and fulfill their goals.

MS. AJISHI

I wanted to take a moment to share with you my journey as a 7th grade leader. It has been an incredible experience filled with growth and responsibility. From the very beginning, I wholeheartedly embraced the opportunity to guide and support not only my students but also my fellow teachers.

One of the most fulfilling aspects of my role as a grade leader has been fostering a sense of unity within my students. Creating a positive and inclusive environment where everyone feels valued and supported has been a top priority for me.

I am grateful for the memories gained throughout this journey. The bonds formed with my students and colleagues have been invaluable. It is my passion and commitment to continue inspiring and empowering my students in the future.



TEAM MAGAZINE

GEOGRAPHY FAIR '24

OVERCOMING THE WORLD'S CHALLENGES!



The Geo Fair, an annual event held at our school ARKIS, was a remarkable showcase of innovation, collaboration, and commitment towards building a sustainable future.

The Geo Fair stood as a catalyst for change, empowering our students to take an active role in addressing the pressing issues that our world faces today. By delving into the SDGs, students gained a deeper understanding of the interconnectedness of global challenges and the role they can play in making a positive impact



As Dylan Wiliam says: "Everything works somewhere; nothing works everywhere." Students from KS3 level presented their projects and initiatives aligned with the SDGs, showcasing their dedication to specific goals such as climate action, quality education, responsible consumption, and more. The Global Goals, are a collection of 17 interlinked global goals designed to be a "blueprint to achieve a better and more sustainable future for all". They were set up in 2015 by the United Nations General Assembly and are intended to be achieved by the year 2030.

It served as a platform for students, educators, and the wider community to come together and explore the United Nations' Sustainable Development Goals (SDGs) while fostering a sense of environmental stewardship and global citizenship.





Through the Geo Fair, we aimed to inspire and empower students to become agents of positive change, shaping a better world for generations to come.



Thamer Abbas & Yousif Nesaif-7B

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The Arkis Flames Boys Team



MOE Art competition A painting from my Homeland



The Arkis Flames Girls Team



U14 Boys Team

2nd place at Senior School Sports League U14





Reciting and Memorizing Holy Quran



THE QUEEN OF ALL SCIENCES-IN ACTION

Students in KS 3 experienced the fun side of math and its richness across curriculums through explorations, discussions, models, puzzles and fun games. It aimed bringing students closer to the subject, showcasing the applications and its possibilities in higher education.

MATH EXPO

What was the inspiration behind this Expo?

The inspiration for this year's math expo was to show students that math is more than what you write and see. We wanted them to visualize it and connect it to reallife applications.

What were the challenges faced?

Organizing the event had challenges, such as involving all secondary students, assigning tasks, scheduling without disrupting lessons, and preparing the venue, but we overcame these with careful planning.

What are your future plans for this event?

In the future, we plan to expand the expo, invite students from other schools, and host an Inter-school math championship. A standout success was seeing students who previously disliked math enjoy the expo, visualize theories, and feel more connected to the subject, improving their learning journey.

Ms.Abhilasha- Head of Math Department



What impact did the Math expo had on students?

The expo helped students present their knowledge, express their thoughts, and see how math links to every aspect of their lives, focusing on 21st-century skills and thinking beyond the classroom.



A MEMORABLE EVENT WHERE THEORIES MET REALITY!



The math expo helped to develop new skills moreover it made me look at the creativity of other students and how they worked hard to create a new world filled with imagination Maryam Janahi-65 This Math Expo blew me away! The work produced by our students and their presentations skills was aweinspiring. I was delighted to have so many insightful and educational conversations with the students about the Maths and it's place in the real world. The conversation regarding the 4th dimension blew my mind! Every day is a learning day for students and staff at Arkis.

> Ms.Kate Moskwa The School Principal



Math expo helped expand my memory and imagination skills.I not only made new friends but also learned to play with numbers and gain self confidence Yousif Alhitty - 6B

The math expo helped me to enhance and engage critical thinking skills and also was creative as the students expressed all their ideas in their projects Alaa G6

Muneera Almeer-8B

"OUR LAND OUR FUTURE. WE ARE #GENERATIONRESTORATION."

WORLD ENVIRONMENT DAY

On June 5th, KS3 Secondary School celebrated World Environment Day. Students engaged in various activities, including a drawing competition, slogan creation, and a TED talk to express their thoughts and concerns about current environmental issues. All the activities were based on the Slogan "Our land. Our future. We are #GenerationRestoration."

Ms. Raji Sreekumar

Imagine waking up one day to a world where the seasons no longer follow their usual rhythm, where coastal cities are submerged underwater, and where extreme weather events become a daily reality. This isn't the plot of a dystopian novel; it's the potential future we face if we don't address climate change today.

Climate change refers to long-term shifts in weather patterns and average temperatures, leading to significant impacts on ecosystems, sea levels, and weather events. These changes affect everything from food production to daily life.





What Does Global Warming Mean? Global warming is the long-term increase in Earth's average temperature, accelerated in the past century by burning fossil fuels like coal, oil, and natural gas. This causes the "greenhouse effect," where greenhouse gases trap heat in the atmosphere, leading to higher global temperatures.

Global warming leads to climate change, which includes altered weather patterns, rising sea levels, and more extreme weather events. These terms are related but distinct posing serious threat to life on earth.

Radiative Forcing

Radiative forcing measures the impact of different factors on Earth's surface radiation. Human activities, such as burning fossil fuels, have increased radiative forcing, leading to significant warming since the Industrial Revolution.

INFLUENCES OF HUMAN ACTIVITY ON CLIMATE

Greenhouse Gases

Greenhouse gases, including carbon dioxide and methane, warm the Earth by trapping longwave radiation.

Water Vapor

Water vapor is a potent greenhouse gas that acts as a climate feedback mechanism, not directly influenced by human activity but amplified by warming.

Carbon Dioxide (CO2)

Human activities add 7 gigatons of carbon annually, raising CO2 levels from 280 ppm pre industrial to over 400 ppm by 2022, causing significant radiative forcing and temperature rise.



The Greenhouse Effect

The Earth's temperature balance depends on solar radiation. About 30% is reflected back into space, and 70% is absorbed. Greenhouse gases like carbon dioxide and methane trap some outgoing infrared radiation, warming the Earth's surface.



Environmental Consequences of Global Warming

Global warming could lead to significant species extinctions if temperatures rise by 1.5 to 2.5 degrees Celsius by 2100. Higher emissions could cause up to 40% species extinction, disrupting ecosystems and food webs.

LET'S WORK TOGETHER

The challenges of global warming and climate change are immense, but not insurmountable. Collective action is essential to mitigate these

effects and protect our planet. Adopting sustainable practices and reducing our carbon footprint are crucial steps towards ensuring a healthy environment for future generations. Let's work together to protect our planet and ensure a sustainable future.



BAHRAIN FI GRAND PRIX

The Bahrain F1 was held from 29 February – 2 March 2024. It was the opening round of the 2024 Formula One World Championship and the twentieth running of the Bahrain Grand Prix.It also marked the 20th anniversary of the first Bahrain Grand Prix held in 2004



I was so excited to be at the BIC track. I, along with my family were invited by McLaren Team to have a close-up look at the F1 cars. We met Peter Bonnington(Bono), the Engineer of the Mercedes Team. Pierre Gasly, the French driver of Alpine bumped into us during a sudden sprint across the pit. We felt so over the moon



HIS ROYAL HIGHNESS PRINCE SALMAN BIN HAMAD AL KHALIFA, THE CROWN PRINCE AND PRIME MINISTER

attended the 2024 Formula 1 Gulf Air Bahrain Grand Prix.

His Royal Highness highlighted the Kingdom of Bahrain's experience in hosting motorsport championships and International sporting events, which has furthered the Kingdom's comprehensive development led by **His Majesty King Hamad bin Isa Al Khalifa.**



At the airport, we met Ferrari's f1 driver: Carlos Sainz!

Carlos is one of my favourite formula one drivers and meeting him was one of the best things that ever happened to me. It was like a dream come true. He's a very talented and a heartthrobing driver. But for 2025, Carlos Sainz signed up for Williams Racing.

Every foreigner and visitor at the BIC track raved about the beauty and hospitality of Bahrain.

IT WAS AN AMAZING MOTOR TRILLING EXPERIENCE!!!

LAYAN ALHAMAD - GR

ARKIS MAGAZINE CONTRIBUTORS

Coming together is a beginning. Keeping together is progress. Working together is success - Henry Ford

<u>TERM 1</u>

Abdulrahman Aldoseri-6A Ali Alanjawi-8K Ali Ramadan Alturk-7B Fay Zayed -8A Joan Alshaikh-8R Jood Aljowder-7S Kumail Jamal-8S Noor Kowaitan-8R Rashid Alsabt-7A Yousif Alansari-71 Yousif Alkhaja-61

TERM 2

Abdulla Ali Ebrahim -7B Ali Alammadi-6K Alia Badran-71 Fahad Munaf-6R Faisal Aki Salem-7B Faisal Alzayani-7B Fatima Alhamad-6K Insiya Murtaza-61 Mohammed Ali-6K Noor Ali Alsammak-7A Rashed Ismaeel-6K Reem Isa-8A Thamer Albaqqali-7B Yousif Abdulhadi-71 Yousif Aldoseri-6S

MAGAZINE SUPERVISOR SHAHIDA SHARIF

<u>TERM 3</u>

Abdulla Alturk-6S Ahmed Aldoseri-7R Ali Abdulnabi Husain-6A Ali Mohammed-6K Ameena Alhayki-7B **Rashid Almehza-6A Noor Sowaved-6A** Ali M.Sairafi-6A Mohammed Alhababseh-6A Dana Janahi-6B Hassna Kasil-6B **Mohammed Buali-6B Rayan Alhendi-6B** Layan Alhamad-6R Faisal Allaith-7A Noor Ali-7B **Rayana Aldoseri-7B** Hussain Alsaegh-7B **Ravan Hasan-71** Ali Alshamasi-7K **Mourad Raafat-7K** Talal Osama Almulla-7R Yousif Mohamed-7S Noor Madan Maki-6R Yousif Bukamal-7R

CCA CO-ORDINATOR

ZINES TO MAGAZINE

We don't grow when things are easy. We grow when we face challenges.

