











IB Continuum Newsletter

May 2023

We are the only school in Madinah and the 6th school in Saudi Arabia authorized by the IB to implement the: Primary Years Programme (PYP), Middle Years Programme (MYP) and Diploma Programme (DP). We are also accredited by Cognia, a nonprofit organization that provides quality assurance for schools.

Designed By: Marwan Sallam Visual Arts and Drama Teacher



WELCOME FROM THE IB CONTINUUM COORDINATOR

DEAR KAS FAMILY,

May peace and blessings of God be upon one and all. Welcome to the fifth edition of our monthly continuum newsletter, intended to engage you with developments and news at our esteemed learning community. This month featured the students' engagements in different learning experiences across grade levels and learning celebrations including the PYP Exhibition and Personal Project Exhibition in MYP. On June 1, 2023, we will celebrate both cultural day and our KG students' graduation. Additionally, DP Graduation will also take place in June 2023.

Students from Grade 3 till Grade 11 are required to participate in the end of third term

assessments (MoE exams) starting from the mid of June 2023. By now you must have received the revision content to prepare for the assessments and the exams schedule too. At home, please ensure your child practices the homework and the assessment content that has been provided for the revision purpose. We would like to remind you that students' attendance is a must in these exams. Thank you for your support in this important area.

Enjoy reading the newsletter and I wish the very best to our students for all their upcoming

MS. RAHEELA AKRAM

IB CONTINUUM COORDINATOR



Hadith of the Month and IB Learner Profile Connection:

عن عبد الله بن عباس رضي الله عنه قال (بت في بيت خالتي ميمونة رضي الله عنه ليلة والنبي صلى الله عليه وسلم عندها لأنظر كيف صلاة رسول الله صلى الله عليه وسلم بالليل، فتحدث رسول الله صلى الله عليه وسلم مع أهله ساعة ثم رقد فلما كان ثلث الليل الآخر أو بعضه قعد فنظر إلى السماء فقرأ { إنَّ فِي خَلْقِ السَّمَاوَاتِ وَالْأَرْضِ وَاخْتِلَافِ اللَّيْلِ وَالنَّهَارِ لَآيَاتٍ لِأُولِي الْأَلْبَابِ } ثم قام فتوضاً واستن ثم صلى إحدى عشرة ركعة ثم أذن بلال بالصلاة فصلى ركعتين ثم خرج فصلى بالناس الصبح)





IB Diploma at KAIS: Onward and Upward

The admission to the International Baccalaureate Diploma sixth form at the King Abdulaziz School in Madinah is open, egalitarian, and inclusive. It enables students and parents, ample opportunity to sample and engage in one of the most unique sixth form education programme catering for the development of intellect, mind and body for students, preparation for studies at universities and high learning institutions, and for life in the world of work.

Entrants are encouraged to aim for the full Diploma from the first day. We provide opportunities for new students to sample various subjects on offer, to fit into guarded subject combinations, grouped with reference to careers and students' future.

Our unique in-class support, backed by excellent planning and teaching incorporating the 8 elements of successful lessons, ensures that lesson interactions incorporate various learning styles, are carefully structured to allow for inquiry, conceptual understanding of issues, and maximum accountability of every single minute of the lesson time.

As we confidently prepare our second DP cohort for the May 2024 External DP Examinations, here are some updates on our first DP cohort.

Our first mock-DP examinations were robust in in structure, style, and format that our result transcripts and covering letters were readily accepted by universities from the United Kingdom and Italy. Two candidates were given conditional offers; one candidate secured unconditional offer, meaning that a place to study finance and Business is guaranteed.

As we anticipate a successful outcome to our first IB Diploma Examinations, it is worth reflecting on two fronts: where we are today, and how far we have travelled.

A first 2023 cohort of 3 students and with a second 2024 cohort of 10 students, KAIS DP has made an increase of more than 233% in the number of students, from the first year to the second year!

This is a great milestone made possible by the tremendous support of the School Board, the indefatigable input of the DP Faculty, the school administration led by the principal, and the tremendous support of students and parents, completing the dynamic KAS learning community.

As we prepare our final farewell to the first DP cohort, a warm welcome to the second DP cohort, it is worth remembering that the IB can be demanding in resources, justly so; but sweet is the reward at the end of a successful journey.





توعية بأخطار التدخن ولافتات تعمل بالطاقة الشمسية

لمساعدة المعاقين

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Student's Reflection

"Working on this project has increased my knowledge about noncurricular subjects which in a way increases my general knowledge. I find myself much more engaged in talking with people that I barely know regarding things that I unpacked during this project. This is something totally new to my personality. I even find myself much more interested now, more than ever in things that are related to economics and business. I could easily say that due to lots of research, my research skills have been refined and my thinking skills are more focused than when I started this project. All this has deepened my understanding of the global context, as for now I know for sure that business and economy are the veins that support life in any community. As part of this community, I am also affected by the ups and downs of both business and economy. Therefore, knowledge in both subjects is extremely needed for life basic survival.

Working on this project has developed many learner profile attributes but mostly being a risk-taker is what defines my personality and character now. Even my approaches to learning have also been developed as I feel that my research skills, self-management skills, and communication skills have been serving me very well in successfully finishing this project and even in my academic achievements, not to mention my personal social life has also been affected by the success I reached at the end of this project.

This personal project has without any shadow of a doubt developed my skills, and increased my knowledge in a way that made me a better person on a whole new level of academic achievement and social connections. I hope this personal project serves others in their life choices as it served me."

Abdulrazag Algain- MYP5



MYP5 students were engaged in making

followed all phases of the Design Cycle

participated with full interest. They

wooden stools during the last weeks. They

(Inquiring and analyzing; Developing ideas;

Creating the solutions; and evaluating) and

accomplished the project with a lot of effort

project. Later, they cut the wooden planks by

using jigsaw. They made holes by using drill

planks and made a strong base. Later, they

used glue and screwed the planks together. They use multi colors (pray colors). They evaluated their work before the final

and hard work. They did paperwork and

designed 3D models before starting the

machines. They joined the cut wooden

I&S ATL-Creative Thinking Skill based projects

This week G9 Individuals & Societies continued working on their final touches towards their proposals to build a business booth within the school. G9 will be having their own Dragons Den session with IB Coordinators, to convince and get their approval for their business ventures. This project has given G9 the opportunity to contemplate future personal projects, too.



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G9: Charity box (DESIGN):

Students of grade 9 created several charity boxes by using hardboard and widen wooden planks. They watched different models of such products and brainstormed ideas. They tried their best to join the woods by using precision and accuracy. They collaborated and worked together and used social skills for working in groups until the successful completion of the models. They learned how to cut the wood by using

jigsaw. Furthermore, they learned how to drive nails aright.







Grade 8 International Mindedness & Intercultural Awareness at KAISM

English Language and Literature Dept. introduced the 11th Cultural Festival hosted by the Islamic University of Madina, to grades 6-7-8 students. Grade-8 students took their own initiative and decided to meet as a class and visit the various booths on presentation and spoke about their reflections on the countries that most impressed them. Jad Al Avoubi was most impressed with the homemade ice cream made by Afghanistan, whilst Basim Al Sharif and Naif Al Otaibi were more engaged with how hunting is done in Malawi. Abdallah Fajea commented saving, 'I enjoyed the Angolan booth, as the representative gave a very interesting presentation for us".

One of the most interesting facts Grade-8 learnt was how many of the African nations have a common food dish called, Fufu made with a key ingredient named Casava. To round up the day, Grade-8 represented the KAS Community when they were

interviewed by the Official Cultural Festival team •









English ATL-Creative Thinking Skill based projects

This week G8 Language and Lit continued working on their final touches towards their proposals to build an invention that will be used scientifically in the future.

Below is a draft proposal submitted by Basim Al Sharif, Hamza Yazami and Waleed Arshad presenting their project building an ECO-House, which includes who is responsible for each product.

Requirements

G8: Tricycle (DESIGN)

MYP3 students were engaged in making models of tricycles. They did research on different types of bikes and brainstormed ideas for making different types of bikes. They thought creatively, and designed models of the bikes by using their hidden skills and ideas, and they did well. They seemed quite engaged in the activity and manipulated the material and tools professionally. They followed the Design Cycle from the beginning until the end of the activity. They self-evaluated their work, removed the flaws, and submitted the work on time.



Grade-7 English Language and Literature ATL Organizational Skills-Managing Time and Tasks Effectively

English Language and Literature Grade-7 were given the opportunity to prepare their own lesson plans for week-3 wherein Aser Akber took the lead and arranged the required tasks and objectives based on unit-6, within a set group. This task allowed students to inquire about their own learning path and to feel responsible towards their learning objectives. At the end of week-3, students will be given the opportunity to reflect and project their opinions to the class towards learning and teaching,

Mathematics around us: The students enjoyed eating Piza and enjoyed doing calculations by drawing using Geometry Tools, finding the diameter then they found the radius after that they found the circumference and area for the circled Piza.





terms &

conditions





This task allowed students to inquire about their own



See the full

proposal on the

link provided





G:7 Origami (DESIGN)

During this week, students of Grade 7 applied their creative and critical-thinking skills and produced models of Butterflies by using colored papers (Origami). Students were fully engaged and enjoyed the activity by showing curiosity and enthusiasm. This paper modeling activity will lead students to be more active learners in the future.







Grade 6 Grade-6 English Language and Literature Reflection Skills through utilising ManageBac

MYP English Language and literature Dept inaugurated the unit reflection option on ManageBac within student portfolios, for Unit-5. Below is an example of student reflection for Unit-5 Language and Literature, from grade 6.

G6: Drone (DESIGN):

MYP 1 student Yousaf Ahmed showed interest in making a drone. He prepared everything independently. However, the teacher helped him to make electrical stitches by using an iron gun. He prepared a list of electrical supplies e.g., DC motors, propellers, electric wires, batteries and battery-holders, ON/OFF switches, iron gun, soldering, glue gun, insulating tape, cutter, scissors. He critically thinks and designs a model of a drone which couldn't fly, however vibrates. He understood how a real drone works. He is showing curiosity to make a flying drone by using essential equipment (microcontroller etc.). He and another student in his class will work on the next project together (flying drone).





The PHE section



organized a football match between grades



Under the supervision of:

Mr. Abdulmohsen Alharbi

PHE teacher







Primary Years Programme

Head of Primary Updates:

Dear KAS Community,

For everyone, 2022-23 has been a unique year and one to remember. In the Primary School we are all working hard to develop global and international minded learners while trying to instill our students the values of the IB Learner Profiles; to understand them, make a difference with one another, our school, and within our community. The "IB Continuum Newsletter" is a monthly communication tool that highlights some of the outstanding accomplishments and extracurricular activities our students are involved in within the school community. The newsletter aims to encourage conversations between you and your child(ren) about educational experiences that have taken place in a school environment.

I'd want to take this chance to express my gratitude to all of our Primary school families for supporting our students throughout this academic year. Your ongoing cooperation is both greatly valued and required. I strongly believe that "It Takes Team Work to Make a Dream Work."

Lama Badr Elementary School Principal Lbador@kaism.org



KG2

Central Idea: Living things can interact with each other in different ways that may impact their relationship.

ATL Skills: Communication skills

Students in KG2 conducted a fun experiment on seed germination to observe how seeds develop into plants. The students made an effort to care for the plants and monitor their development in a responsible and caring manner. They presented plant parts using their communication skills as well.









KG3

UOI: Learning to predict the yielding factor of chemical reaction.

Learners concluded their inquiry on states of matters by creating a gas (CO2). By mixing a liquid(vinegar) and a solid (baking soda), they were able to inflate balloons that they took home.







KG 3 Field Trip

KG 3 learners went on a field trip to the Little Scientists-Rashid Mall on Tuesday, May 9th, 2023. They are inquiring into science and how it impacts our understanding of the world.







Grade one

Central Idea: The Earth provides us with basic needs that require conservation.

ATL Skills: Research skills

Students in grade 1 conducted an awareness campaign for their peers to provide them with advice on how to save our planet Earth as part of their investigation into the "Sharing the Planet" unit of inquiry. They made posters and distributed them across the classrooms so that the students could talk and get suggestions on how to preserve the environment. Some of the suggestions are mentioned below;

- Conserve water & electricity
- Plant a tree
- Recycle, reuse, and reduce





Grade Two

Central Idea: Products go through a process before they are consumed or used.

ATL Skills: Research skills

Grade two learners experienced and learned about the processes involved in producing food before it is served to us during this unit of inquiry. At the start of the unit, each student selected their favourite meal, and students researched on it and learnt different facts about it as a class. We discovered both how to make it from scratch at home and how it is produced in factories. Grade 2 students presented what they had learnt in their restaurant-themed classroom at the end of the unit for their summative task. They invited their mothers, presented the food they made for them by explaining the procedure. They shared their understanding on the three lines of inquiry in their presentation that includes the origin of the food, the process and the distribution of the food.

Grade Three

Integrating Language Lessons and Our Culture Day Play

As part of our preparations for culture day, in our Language lessons, Grade 3 have been inquiring into how 'Plays' are prepared and performed. Learners have been exploring the famous Shakespeare play 'Macbeth' also known as the 'Scottish Play.' Learners cowrote the script and offered their edits for how the script can be improved.

Learners have also integrated our grammar lessons on adjectives to see how we can use adjectives to add details and interest to the story.

Grade 3 have also been working hard to develop their presentation skills by using good body language when playing their respective parts. By practicing on the stage learners were able to build their confidence and use language convey the message of the play.

Grade Four

Student Teacher Session

It's always good to give back to the community. An MYP 1 student, Ahmed Yusuf, taught a math lesson in PYP 4 on Sunday 21st May 2023. He chose the topic 'Mixed fractions' to teach to young peers while your classmates observe your skills.

Grade 4 students were glad to learn from an older student. His classmates had this to say: Abdullah Abu Hashya: I would have used many game links in the slides to make it more interactive.

Abdullah Al johani: His teaching was great and interactive. Mayas: If I was yousef, I would

give the students more examples.



Grade Five PYP Exhibition

We congratulate each and every student in Grade 5 on a job well done on the PYP Exhibition 2023. On May 25, 2023, the fifth-grade students celebrated the PYP Exhibition, as the culmination experience of their Primary Years Program. It was great to see all the parents come to the exhibition with us. The students made presentations and their creations/models were the exhibition's finest feature.



Student reflection:

Our feelings about our PYP Exhibition were exciting and interesting because it taught us about the problems children face around the world. Our objective is to solve these issues to save children. Organizations and nations work together to fight hunger and save children worldwide. Charities have been established to fight hunger and children's issues that children worldwide face. We made a 3D model that helps to deliver food and medical supplies to poor villages to help fight hunger. We finished doing our presentation and presented our research to our participants to show how we can defeat hunger and why it is spreading. We have been learning about "risks and challenges that children face" because that was our central idea and that was part of our transdisciplinary theme "Sharing the Planet". Throughout our PYP Exhibition journey, we used the IB Inquiry Cycle, and my favorite ones were "finding out" and "going further." The IB learner profiles that were important for the exhibition were "caring" and "reflective" as this made us think about our central idea the risks and challenges children faced worldwide.

The ATL skills used to help us come up with a good idea to solve these issues, were "thinking" and "research" skills.

Naif-Grade 5







Visual Arts engage in a collaborative form of learning and inquiry

Students are given the opportunity to share their understanding of a real-life issue or topic they've covered using visual arts through paintings. It's a great way to help pupils reflect on all their learning while developing skills of presentation and assessment.

Mr. Marwan Sallam

PYP Exhibition Mentor and Visual Art Teacher













PYP Updates

PYP Saturday Professional Development Session

On Saturday 06th May, all PYP teachers attended a PD session on the "Approaches to learning-ATLs". The session was conducted by the PYP Coordinator, Ms. Raheela Akram, and the focus was on the implicit and explicit development of the ATL skills in PYP. Teachers' engagement and participation throughout the session was commendable. Teachers explored different resources of IBO and learnt multiple ways to provide opportunities to learners to develop and demonstrate the ATL skills in and outside the classroom.







The Hour of Code

The Hour of Code is a one-hour introduction to computer science, using fun tutorials to show that anybody can learn the basics. Under the guidance of Ms. Iman Mostafa, our students in Grades 2 and 3 participated in the hour of code and had fun learning the fundamentals of computers. Certificates of completion were awarded to those who succeeded













Drop everything and Read

Each week, our students in primary and secondary school pause for 20 minutes and read. In the first week, students read a book of choice in English and in week 2 they read in Arabic/home/personal language. Here are some glimpses of DEAR from Primary school





Visitor: Ms. Bushra Ghannam-Senior Consultant- Follet Destin

On May 24, Ms. Bushra Ghannam – Senior Consultant- Follet Destiny paid a visit to the KAS and met with the IB coordinators and the KAS library staff. She and the KAS team spoke about a variety of topics, including improving the school's Destiny library software use, enhancing the library collection to encourage student research, and Follett support for IB programs.





























THANK YOU

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