



AL JABR ISLAMIC SCHOOL NEWSLETTER

Interconnecting Islam, Indonesia, and International



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STEAM FAIR 2024

We brought the STEAM (Science, Technology, Engineering, Art, Mathematics) to our annual Islamic Science and Math Fair this year. It is intended to offer a more dynamic, authentic, and holistic approach to learning that empowers students to become innovative thinkers and inquirers, knowledgeable problem solvers and communicators, and lifelong learners.

By embracing the intersection of arts and STEM disciplines, students and teachers can inspire future scientists, engineers, artists, and innovators to make meaningful contributions in creating a better world.



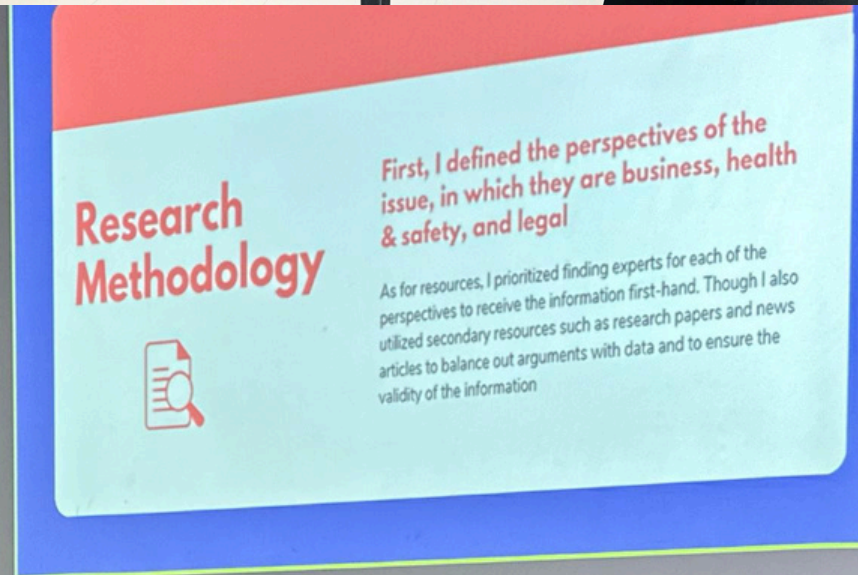


Assessment with the Head of School and Board of School

Reflective Project

Grade 12 had finalized their Reflective Project and presented it to the HoS & BoS.

Students are expected to demonstrate strong analytical skills in identifying, analyzing, discussing, and evaluating an ethical dilemma associated with business perspectives, which would be a provision for them in their further education and future careers.

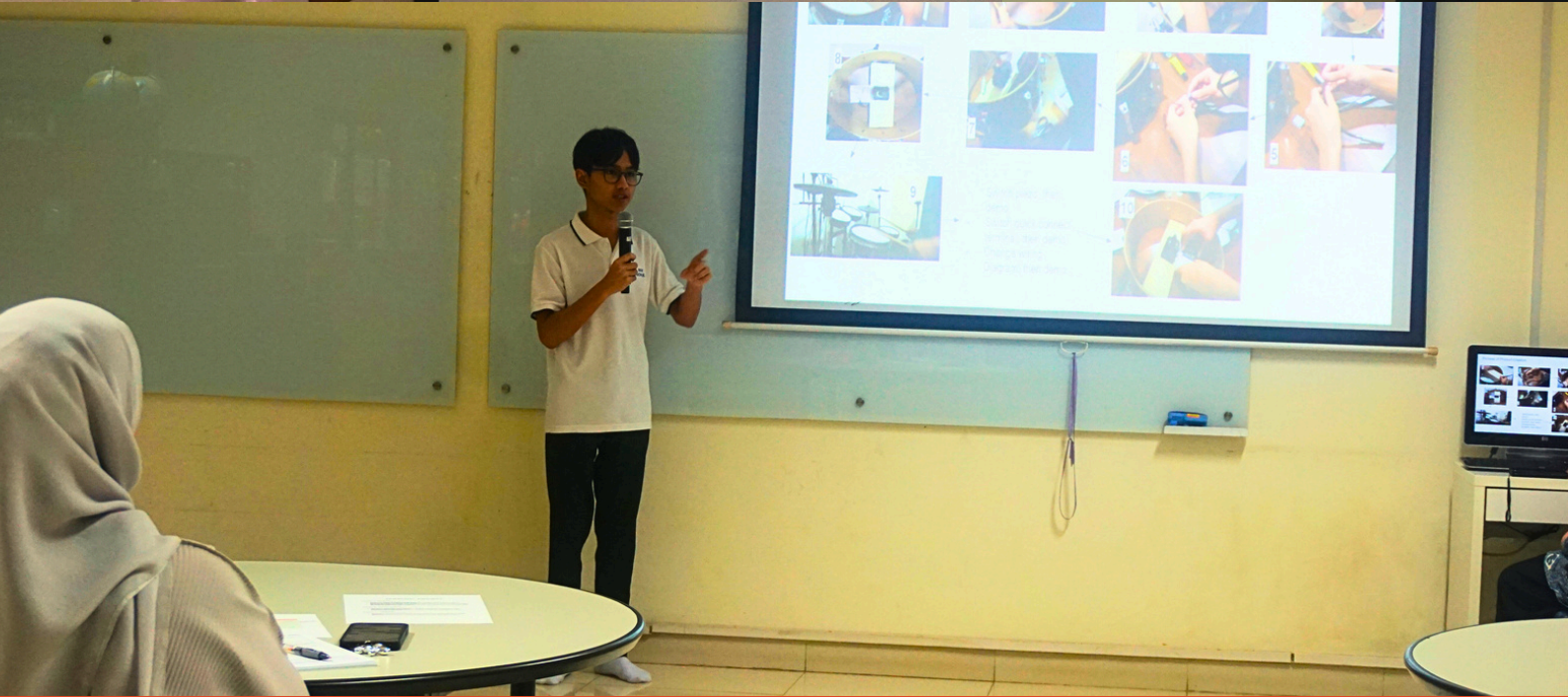
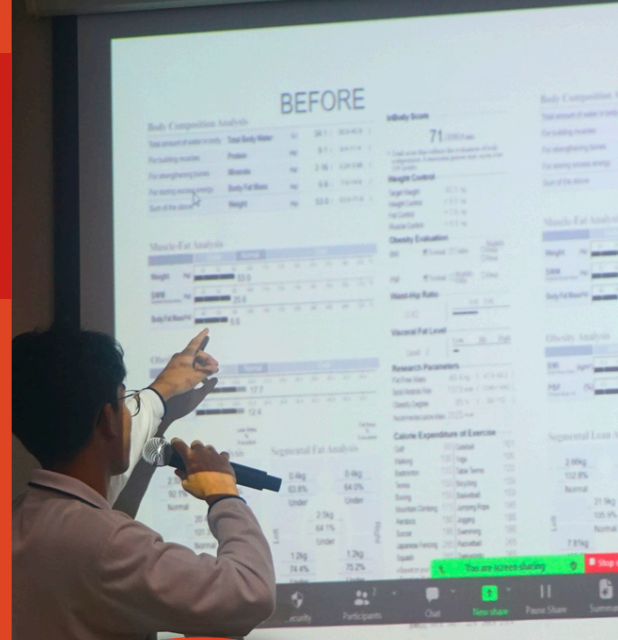


Assessment with the Head of School and Board of School

Personal Project

The Personal Project assessment aimed to assess and moderate their project internally before the final submission to IB. This enables students to strengthen their communication skills in presenting their projects and writing their reports.

The MYP Personal Project allows Grade 10 students to consolidate their learning and align with their interests and future education. Through their project, students develop essential skills they need in further education and life beyond the classroom.



MYP Service as Action



Grade 8

Interactive Learning with MTS Raudhatul Falah, Bogor & PAUD Ceria, Ciseeng

Students strive to develop their communication and social skills through their collaborative work of learning with the community in MTS Raudhatul Falah, Bogor & PAUD Ceria, Ciseeng.

Grade 9

Developing Awareness with SLB Sana Dharma Cilandak


Undertaking challenges to communicate with the students in SLB Sana Dharma with limitations brought the students to learn and develop new skills.


Grade 10


to Cisarua

Through meaningful collaboration with the local community in Cisarua, students develop their sense of self and responsibility to the younger members of the community by engaging them in educational activities and mini workshop for teenagers about the use of 6 thinking hats in practising thinking skills.



 **Topi Merah (Emosi dan Intuisi):** Mempertimbangkan segala sesuatu berdasarkan emosi atau intuisi

 **Topi Kuning (Manfaat dan Positif):** Menggunakan pendekatan positif dalam menyidiki suatu masalah

 **Topi Biru (Pengendalian dan Pengaturan Proses):** Menyusun aturan main dan mengatur proses

Pre K

Key/related concept:

Causation, Change, Connection/Systems, Seasons, Climate

We explored how the Earth's natural cycles influence different activities of living things.

We experienced different natural cycles and seasons through different weather simulations to practice and understand how we act in response.



K 1

Key/related concept:

Form, Causation, Change/Prediction, Innovation



We grow our knowledge of how the world works in terms of states of materials.

Through the manipulation and application of experiments, we recognized changes in states and grew our understanding of the basic properties of materials to match the purpose.

G 1

Key/related concept:

Form, Function, Causation/Energy, Force

We learned how different inventions come up through integration of scientific understanding. We understood that there are factors that lead to inventions and how the inventions impact life.

To connect to this unit, students will explore about how public areas give opportunities for the community to connect and how those systems influence the lifestyle within.

G 2

Key/related concept:

Form, Function, Responsibility/ Structure, Properties and use of material

We researched and identified multifaceted factors that reference to design and construction of building structures.

We understood to consider the impact of buildings and structures on the environment to show responsibility regarding the use of resources.



G 3

Key/related concept:

Causation, Change, Connection/
Tectonic plate movement, Geology

We inquired about how human survival is connected to understanding the continual changes of the earth.

Beyond climate change, Earth's natural changes encompass geological phenomena such as earthquakes, volcanic eruptions, and shifts in tectonic plates. While these events are unpredictable, humans have developed technologies and strategies to minimize their impact on communities.



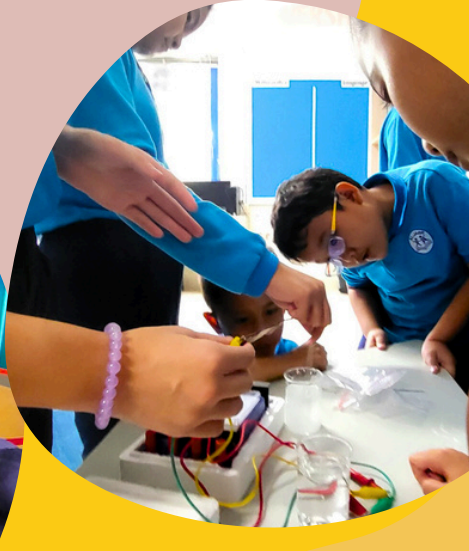
G 4

Key/related concept:

Form, Causation, Responsibility/
Energy, Conservation

We explored how energy could be converted, transformed, and used to support human growth and its application in real life.

Energy shapes how societies function and individuals live. We recognized the importance of sustainable energy practices and equitable access for future generations.



G 5 PYP Exhibition



Visited PLTSa to understand scientific knowledge of trash energy to produce fuels

During Step 4: Organizing Learning, students work collaboratively to research their chosen topic, organize a field trip, conduct an interview and/or science experiment, and think of ways to help our planet.



Experimentation about consumption of fast food affects human health.



Conducting bio ethanol experiment to learn a sustainable production of oil.

The Grade 5 students are finalizing their PYP Exhibition.

This year, students are focusing their project on the Unit "How the World Works and Sharing the Planet" with selected global-related issues.

Students execute their research by collaborating with teachers, mentors, family, and the wider community.



Visited PLN related to the importance of carbon-footprint to support a clean environment.



Observed Tanjung Pasir related to plastic pollution and marine life survival.



Grade 6 IDU Mathematics Individual & Societies

Land conversion has become a global issue. This phenomenon has rapidly changed due to its geographical functions.

During the process, students observed through the perspectives of Individuals & Societies how the phenomenon of land conversion produces an impact on the environment and estimate the coverage area using data management of Mathematics



Grade 7 IDU Design Individual & Societies

Human activities and the density of the population modified water bodies in Jakarta and caused difficulties in finding clean fresh water.

With this issue, students identified freshwater issues and understood the water systems, water cycle, freshwater resources, and water management of indigenous people. They synthesized with the perspective of Design in creating solutions through products and methods, water management in different countries in the world.



Grade 9 IDU Science Individual & Societies

Pollution became an unfavorable change in the physical, chemical, and biological properties of air, water, and soil that impacts human life, other useful living plants and animals, industrial progress, living conditions, and cultural assets.

Students developed their research skills with the use of scientific methodology and experiments to enhance their understanding of pollution and how to prevent it.



English B & Math AI Individual Oral & Exploration

The Individual Oral Exploration of English and Mathematics is designed to evaluate students' oral communication skills, critical thinking abilities, and literary analysis within the context of English language and literature.

Through the exam, we expect the student to explore their strength, which lets them understand the areas to improve.



DP Mock Exam

The mock exam is a valuable educational practice that allows students to assess their readiness, familiarize themselves with exam formats, and receive feedback on their performance. Mock exams also empower students to become more confident, resilient, and effective learners. For teachers, it helps us monitor student progress, refine instructional approaches, and facilitate meaningful learning experiences.

Well-being Activity to Bukit Paniisan, Bogor

Wellbeing activities provide students with opportunities to manage stress, anxiety, and other mental health challenges that may arise due to academic pressures, personal issues, or societal stressors.

Engaging in short hiking to Bukit Paniisan acts as a mindfulness exercise and relaxation session that helps students develop coping mechanisms and build resilience in the face of adversity.



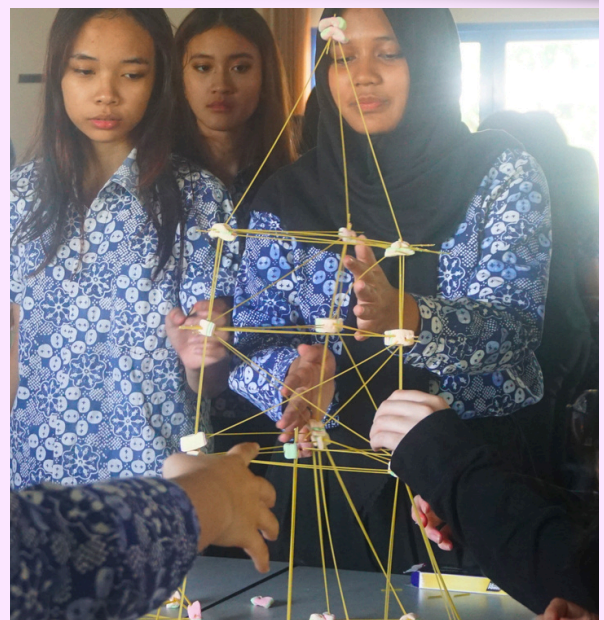
iLeader Leadership Series with Board of School



We believe leadership is about making an impact, stepping forward, taking the initiative and action, and leading by example, regardless of one's official title or position.

To this end, we have organized the iLeader: Leadership Workshop Series by the Board of School for high school students. The knowledge and practice will prepare students to positively impact the community and beyond through effective leadership, whether organizing events, initiating service projects, or advocating for social causes. They can inspire change and promote a culture of inclusivity, innovation, and collaboration.

Further, as high school students experience the transition to higher education or the workforce, leadership skills become increasingly valuable. Colleges, universities, and employers often look for candidates who demonstrate leadership potential, indicating an ability to take initiative, work collaboratively, and inspire others.



From The Principal

Assalaamu'alaikum wr.wb.

Entering this Semester 2, students interact and engage their multiple senses, reinforce learning and challenges, and improve retention of real-life issues. The science experiments, interviews, research, discussion, excursion, and participation in ongoing assessments allow students to apply theoretical knowledge in practical scenarios, making significant concepts more memorable, relevant, and meaningful through different forms such as Personal Projects, Reflective Projects, PYP Exhibition, and the STEAM Fair. *Alhamdulillah.*

As gadgets and social media are designed to be addictive, they host adverse effects such as solid distraction, poor sleep quality, decreased academic performance, cyberbullying, and exposure to inappropriate content. Therefore, understanding these effects and implementing strategies to navigate the digital landscape responsibly is essential to protect ourselves and our young people.

So, carrying out the Unit 5, How we organize ourselves, let us practice **"distract from this distraction"** by the following strategies:

1. Set healthy boundaries. Don't overuse it. Find balance. Why don't we create a technology-free zone sometime? Shall we enjoy more nature or hands-on art?
2. Provide guidance and involvement to teach responsible usage and ensure a safe online environment for our children and extended family, including our supporting staff at home (drivers and nannies).
3. Develop a plan of how much time family members will spend on devices.
4. Uninstall unnecessary applications. Not only do we teach our kids a healthy, balanced life during their screen time, but we also teach them a habit of using a suitable sleep mode from technology.

Indeed, it is unrealistic to quit altogether. Gradually, we can monitor our behavior to see how this "less use" idea impacts us and moderate our actions. Such self-monitoring can change our subjection to social media (and our devices).

We now look ahead to the holy month of Ramadan after our Term Break. Our best wishes to our families for this Ramadan. Looking forward to students returning to school on reduced school hours during Ramadan on Tuesday, March 12. *Insha Allah.*

Ramadan Mubarak!

*Billahi taufiq wal hidayah,
Wassalaamu'alaikum wr.wb.*

Achmad Safarie

...dan janganlah kamu menjatuhkan dirimu sendiri ke dalam kebinasaan, dan berbuat baiklah, karena sesungguhnya Allah menyukai orang-orang yang berbuat baik.

QS Al Baqarah (2) : 195

Upcoming Agenda 2024

Mar 4-8	Term Break
Mar 12	Back to School
Apr 4-12	Eid Fitri Break
May 1&2, 9&10	DP Exam
June 2	Graduation*
June 7	Report Card
June 8	Parents Teacher Conference
June 10	Semester 2 Holiday

Ramadhan School Hour

Pre K	08:20 - 11:30
K1 - K2	08:00 - 11:30
G1 - G5	08:00 - 12:30
MYP -CP	08:00 - 13:00



Misi Sekolah Islam Al Jabr

Misi kami adalah menyediakan pendidikan yang berkualitas tinggi untuk komunitas pelajar di sekolah guna mengembangkan semaksimal mungkin potensi yang dimilikinya melalui pembelajaran yang aktif, sepanjang masa dan kesempatan mendapatkan pengalaman yang nyata demi membentuk individu-individu yang seutuhnya baik mental, fisik, emosi dan akademis dalam rangka ikut mendorong terciptanya dunia yang lebih baik dan menghormati nilai-nilai luhur Islam yang ada di komunitas Indonesia maupun internasional.

