

APRIL HIGHLIGHTS

A MONTH OF SPACE TOURS, GLOBAL VISITS, AND GALACTIC PROJECTS

LAB TOURS WITH LEADING SCHOOLS

This month, **7 schools** visited our Lab to experience real-world, hands-on learning in action

1. American International School

2. GEMS Metropole School

3. Oaktree Primary School

4. Universal American School

5. Pace British School

6. Emirates International School

7. GEMS Wellington Academy



FROM ROCKET SCIENCE TO ROBOTICS, EVERY TOUR WAS A STEP INTO THE FUTURE

INTERNATIONAL TOUR FROM ZIMBABWE



We hosted **20 students from Hellenic Academy, Zimbabwe**, who took on an exciting mission — **building functional Space Rovers** as part of our real-world learning experience. The energy, curiosity, and collaboration were out of this world!

BUILT A SCHOOL IN SPACE



In partnership with **GEMS FirstPoint School**, students took on a cosmic challenge: **What would a school in space look like?** From oxygen systems to structural design, students explored the real obstacles of building in space.

EQUILIBRIUM — TRACKING BODY MECHANICS FOR WELLBEING

We ran Bio-Mechanics Testing programs to promote physical wellness in

- 1 **Deira Private School**
- 2 **Dubai National School, Al Barsha**
- 3 **GETEX Education Fair**

Combining **AI with physical movement**, students gained insights into how their bodies work — the science of movement in action!

EVENTS & OUTREACH **Dubai AI Festival**

Our senior trainer and researcher Hazem Abdullah represented Lab of Future at the AI in Education Career Majlis, where he spoke on: **How AI is transforming education — and why we start teaching it from a young age.**



WORKSHOPS AT GETEX

We conducted a range of engaging hands-on workshops that captivated both students and educators:



Galactic Mechanics

Space Robotics & Solar Machines

Airborne Wonders

Rubber-powered gliders, popsicle airplanes & parachutes

Space Science

Build your own 'School in Space'

Physical Wellbeing

AI-powered body mechanics tracking

NEW GLOBAL COLLABORATION: CHINA

We're excited to announce new **collaborations with China**, expanding our global reach and bringing in new cultural and technological exchanges. More details coming soon!

Unitree Robotics

Deep Robotics

ICreateRobotics

Brain Co

Jer Educational Services

Yehang PCB Manufacturing





LOOKING AHEAD

From launching new AI modules to preparing for summer camps and international competitions —We continue to grow as the hub for future scientists, engineers, and creators.

Thank you for being part of the journey.
LET'S KEEP BUILDING THE FUTURE, TOGETHER.