

FEBRUARY HIGHLIGHTS

A MONTH OF GROWTH, COLLABORATION, AND INNOVATION!

This February has been a month full of **exciting milestones**, **meaningful collaborations**, and **significant expansions**. From engaging with schools across the **UAE** and **GCC** to launching **innovative programs**, here's a look at the amazing things that have been happening at Lab of Future:

A Year of Innovation: Lab of Future turns 1

February marks a **huge milestone** for Lab of Future—our **official first anniversary**! We're incredibly proud of how far we've come, and we're even more excited about the **future we're building** for young innovators and scientists.



Exhibition and Workshops at STEM Learning UK Event

We had the opportunity to exhibit and conduct workshops at the **STEM Learning UK event** hosted at **GEMS Winchester School**. This event allowed us to engage with a wider audience and showcase our hands-on learning approach to STEM education.

Lab Tours with Leading Schools

Our Lab Tours continue to inspire students! This month, we had the privilege of hosting students from **GEMS Modern Academy**, **Victoria International School Sharjah**, **Sharjah English School**, and **North American International School**. These tours gave students a firsthand experience of cutting-edge technology and hands-on learning opportunities.



Judged the Global Innovation Challenge at GEMS Founders School

We had the privilege of **judging** the **Global Innovation Challenge** at **GEMS Founders School**, where we saw **some incredible ideas from students**. It was inspiring to witness their **creativity** and **innovative thinking in action**.



Model Rocketry Workshops

We conducted a series of Model Rocketry Workshops in collaboration with American International School, Springfield International School, and the American School of Creative Science in Dubai.

Scan to
See the Video



Session on Skills of 2040

We conducted insightful sessions at AIS and Next Generation School, focusing on the skills required for the future—skills like problem-solving, creative thinking, and technical proficiency.

Women and Girls in Science Workshop

We were honored to collaborate with the Women's Pavilion at Expo City for our "Women and Girls in Science" workshop. At Lab of Future, we always emphasize the importance of women taking up STEM roles, and this workshop helped inspire young girls to pursue careers in science, technology, engineering, and mathematics.



Presenting ECA Clubs

Lab of Future now offers **9 exciting ECA options for schools!** From **robotics to AI and space science**, these **engaging after-school clubs** are **designed to ignite curiosity and foster technical skills**. Want to bring these clubs to your school? Contact us, and our expert will visit you to explain further!



Supporting Special Students at Blue Umbrella

At Lab of Future, we are committed to supporting **special students** with **tailored workshops**. Our weekly workshops at Blue Umbrella focus on **introducing concepts** like **hydrorocket science, block-based coding, and more**, helping these students **engage with STEM education** in an **inclusive and creative way**.



Running After School Clubs in American School of Creative Science

We are **thrilled to be running After School Clubs** at **American School of Creative Science**, where students **explore various exciting topics**, including **space science, robotics, coding, and more**. These clubs are **designed to nurture curiosity** and provide **hands-on learning experiences** to help students **develop critical skills for the future**.



Introduced Equilibrium for Physical Fitness

At the Lab of Future, we also offer students comprehensive testing and tracking of their physical fitness levels to enhance their well-being and performance.



Podcast with Space Debris Engineer Vitali Braun, ESA

Our latest podcast with Space Debris Engineer Vitali Braun from the European Space Agency gave listeners a fascinating insight into how engineers are tackling the growing issue of space debris and keeping satellites safe. It was an eye-opening discussion that highlighted the importance of space sustainability.



Coming Soon: Big Things Are On the Horizon!

As we move into March, we're more excited than ever to continue pushing the boundaries of what's possible in Space Tech Education



Supporting the F1 Team of Ambassador School

Lab of Future continues to support the F1 team from Ambassador School, providing resources and mentorship for their projects. It's inspiring to watch these young engineers excel in the world of motorsport and innovation!



Presenting STEM Lab Setup

We now offering a comprehensive STEM Lab setup service. With our expertise in curating STEM and STEAMER spaces, we provide a turnkey solution to create and equip your school's lab, along with comprehensive support for the next three years.



International Tours

Lab of the Future is going global. We'll soon be hosting schools from Zimbabwe, India, Nepal, and Sri Lanka, providing students with the opportunity to experience our hands-on Space Tech education.



Spring Camp Announcement at Expo City

In collaboration with TERRA, Expo City, we are excited to announce our Spring Camps focusing on sustainability and innovation. These special curated camps will combine the thrill of space science with a strong emphasis on sustainable practices—perfect for nurturing the next generation of innovative thinkers.



Innovative Solutions to Transform the Learning Experience

We are working hard on some exciting new solutions that will enhance the learning experience at Lab of Future:

- DIY STEM Kits
- Curriculum Integration Tools
- Teacher Training Programs



Thank you for being part of our journey

HERE'S TO BUILDING THE FUTURE, ONE INNOVATIVE STEP AT A TIME.