

The Learning Ledger

Ring Road Campus

Principal's Message

Dear SOAR STEM School Community,

As we embrace the wonders of STEM education, I am delighted to share the latest news and achievements from our dynamic learning community. Our students and faculty continue to excel in the fields of Science, Technology, Engineering, and Mathematics. Their passion for innovation is truly inspiring.

Highlights

- Early Years Activities
- Happy Routines
- Achievements
- ICT Academic Updates
- Robotics
- Contest
- Upcoming Events
- Webinar

Early Years Activities

Early Years Assemblies

Kindergarten students confidently showcased their talents through a role play of Goldilocks during the morning assembly, radiating enthusiasm and fostering confidence while enhancing their communication skills. The vibrant energy and enthusiasm exhibited are a true reflection of our school community's lively spirit.



Story Telling

Kindergarten has organized a story telling session with mothers. Engaging mothers, played a pivotal role in nurturing students' interest in stories, by incorporating props and delivering captivating narratives in an engaging manner.



Reading Program

To underscore the importance of reading, a comprehensive reading program has been initiated in Kindergarten and Grade 1, aimed at enhancing students' vocabulary and spelling skills.



Upcoming Events

- Assemblies Nursery and Grade 1
- Cultural Day
- Inhouse Matches
- Tiny Champions Field Day

Happy Routines

- Take healthy breakfast everyday.
- Take a few minutes to revise all the concepts taught in school, it will help enhance your learning.
- Engaging in play, develops social skills and fosters team building.

"Time isn't the main thing. It's the only thing."

-Miles Davis

Achievements

Robotics Competition



Middle year students:

- Mahin Numan
- Minhal Javed

Researched, developed and coded the Bluetooth Controlled Warehouse Robot Prototype and showcased their ingenuity at the Aitchison College Inter School Robotics Competition, securing 2nd position with their innovative robotic design.



Contests

SALAMAT Declamation Contest

The SALAMAT Declamation Contest, held at the Gulberg SALAMAT campus, hosted the participation of several renowned schools. Our talented students, including Haniya Saad, Aaira Sadiq, Ayesha Ahmad, Aimal Javaid, Essa Awan, and Nahiya, delivered impressive performances, showcasing their abilities during the event.



Art and Creative Writing Contest

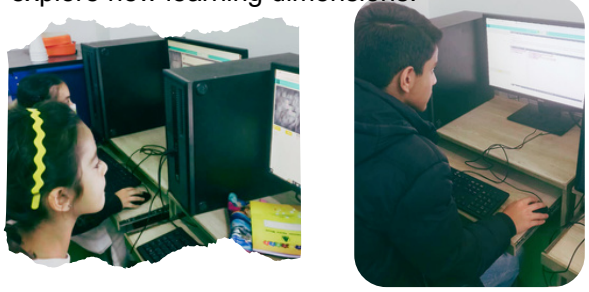


Students from Nursery to Grade 8 showcased their talents in CATSO International art and creative writing contests. Zainab Asif secured the Gold medal, while Aaliyan and Naimal excelled earning silver medals.



ICT Academics Updates

Glimpse of student's doing scratch programming, coding in code combat gamified platform and making apps by using applab in code.org, It proved us a chance to explore new learning dimensions.

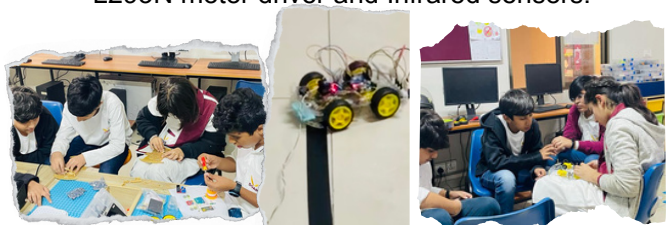


Robotics

Grade 5-8 students learned 3D design software SOLIDWORKS, and designed the chess pieces and OTTO robot.



Grade 8 students developed and coded the Line Following Robot using Arduino UNO, L293N motor driver and Infrared sensors.



Webinar

STEM HEROES Inaugural Event



SOAR STEM students were privileged to participate in STEM HEROES' inaugural event featuring Gimmy Chu CEO of Nanoleaf, on February 1st where Chu shared his journey, highlighting the power of imagination in problem-solving.

