

Atal Tinkering day celebration

STUDENTS ENJOY TINKERING WITH LATEST TECHNOLOGY



ATL Tinkerfest was celebrated at the Atal Tinkering Lab of **Shivalik Public School, Mohali** to engage and inspire students in the field of Science, engineering and technology. It was organised so that every child could experience the skills and techniques intrinsic to inno-

vation. The event was celebrated with great enthusiasm and the main focus was on imbuing "Do it yourself" activity and teamwork. The programme started with the ATL incharge welcoming the students followed by the talk to encourage them to tinker and learn something new. Students were introduced to ATL and the aim of the Atal

Innovation Mission programme. Thereafter, the concepts of design thinking, basics of electronics, 3D printing, robotics via Lego kits and Arduino microcontroller were explained in detail through presentations. Students were amazed to experience these advanced technologies for the very first time. Additionally, all the students together

tried their hands on soldering and programming. The students learned the art of circuit building using various electronic components. They were instructed about the safety measures too. Overall, it was an engaging and fruitful experience for the students. School principal Dr Anupkiran Kaur appreciated the efforts of the team.