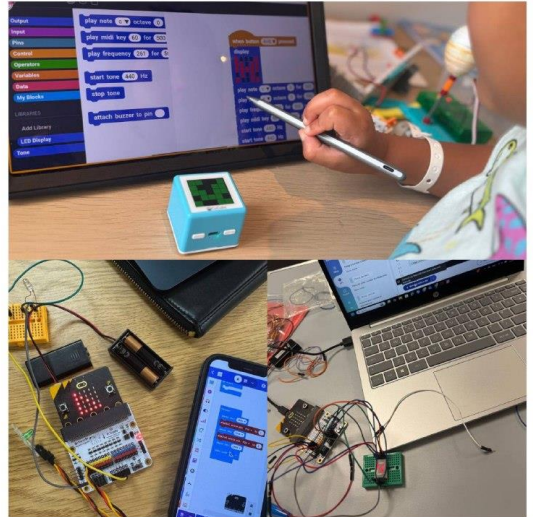


Matris Robotic

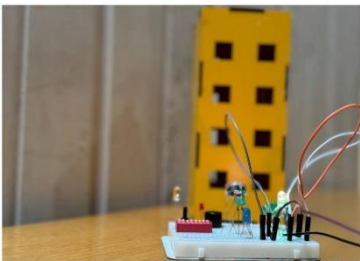
Coding & AI Workshop

In our AI & Coding workshops, children learn the fundamentals of programming and artificial intelligence through engaging, hands-on activities. They create games, explore smart systems using Tinkercad, and develop coding skills in a fun and age-appropriate environment. The sessions encourage creativity, logical thinking, and problem-solving.



Electronics Workshop

In this workshop, children explore electronics by building real-world projects like smart street lighting and eco-friendly smart homes. They learn how circuits, sensors, and green energy systems work—encouraging innovation and environmental awareness. A perfect way to introduce young minds to sustainable technology through creativity and teamwork.

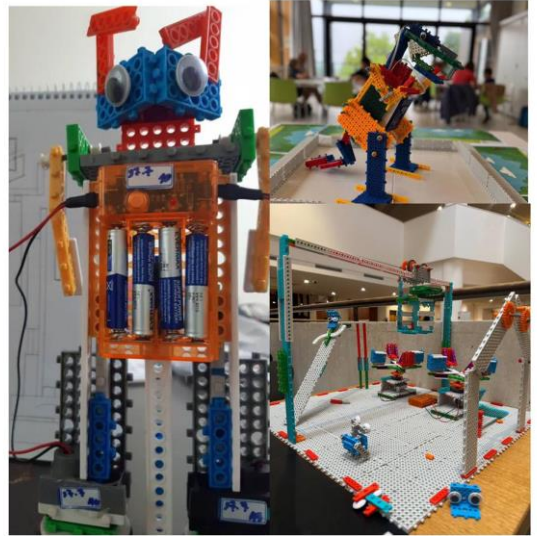


Robotics Workshop

In this hands-on robotics workshop, children design and build exciting projects like humanoid robots, animal robots, and competition-ready machines.

They'll also explore how to create space station robots and cable cars—developing mechanical skills and creative problem-solving.

Each session blends play and engineering to spark curiosity and confidence in young innovators.



3D Designing Workshop

In this workshop, children bring their ideas to life by designing with Tinkercad software.

They learn the fundamentals of 3D modeling, turning their creativity into tangible projects.

It's a fun and educational experience that combines technology with hands-on innovation.



STEM Project Management Workshop

This workshop introduces children to the fundamentals of planning, organizing, and executing STEM projects as a team.

Our workshops blend electronics, robotics, coding, and art, offering a unique learning experience that fosters creativity, teamwork, and problem-solving skills.



A Summer of Innovation & Growth

At Matris Robotic, we don't just teach technology, we empower the next generation of thinkers, builders, and leaders. Our summer workshops offer a unique blend of creativity, innovation, and hands-on learning in a safe, fun environment.

For more information, please visit our website: matrisrobotic.co.uk

