Extracurricular Activities in Robotics and Digital Technology

We offer children an exciting immersion into the world of digital technology through our robotics, coding, and digital design workshops.

• Fun and Innovative Learning

Our programs are designed to spark curiosity and introduce children to essential 21stcentury skills in an engaging way. Through hands-on projects, they learn to create, program, and interact with robots, develop games, explore electronics, and design 2D/3D objects.

Age-Appropriate Learning Paths

Ages 5-7: Introduction to programming with visual tools, interactive games, beginner robotics, and digital creativity.

Ages 8-10: Exploring coding (Scratch, Python), designing and assembling robots, learning algorithmic logic, interactive electronics, and 3D modeling.

• Key Skills for the Future

These activities help children develop essential skills, including:

- -Creativity and innovation
- -Problem-solving and logical thinking
- -Teamwork and communication
- -Perseverance and adaptability to challenges

Let's prepare our children for the jobs of tomorrow by providing them with a stimulating and enriching technological learning experience!

- **Enrollments open all year round**
- **&** Contact us at +255 07 02 887 895
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