

BEKAMO SCHOOL

JOIN STEM – CODING, AI (Artificial Intelligence) & ROBOTICS CLUB

Charges : KSH 2,500 per Term

Payment Details : Pay through school

We are pleased to update you that **BEKAMO SCHOOL** in collaboration with **Maurya EduTech Limited** will be offering a **STEM program**. This is done because of the rising importance of Robotics, Coding and new technology like AI - Artificial Intelligence. It is a **great opportunity for the young students** to be future experts in robotics, coding and artificial intelligence.

In-line with the International Curriculum, Maurya Edutech: STEMROBO program is designed for brain and skills development for children based on STEM concept. recommended by the Kenya Institute of Curriculum Development – KICD.

OBJECTIVE AND IMPLEMENTATION PLAN:

- Students will learn the Fundamentals of Coding: Sequencing, structure, computational Power and Algorithmic Approach and co-relate the same with their school Curriculum.
- Students will get the exposure to multiple Technology: Game development programming, Animation, Arduino programming, Electronics circuit, Apps Development, Python and Artificial Intelligence.
- To prepare your kids around 21st Century Skills like **Creativity, Logical Thinking, Design Thinking, Analytical Thinking, Problem Solving Skills, etc.**
- There will be Multiple Activities covered (in STEM, Robotics and Software Programming). The activities will be centered around the combination of following areas: Robotics, make your Own Robot (Wireless Robots, Bluetooth Robotics, Sensor Based Robotics etc.); Program & Control your Robot (Electronics Circuit Design, Hardware Programming, Software Programming, Breadboard based Circuit Design, Technology Based Science Projects like Smart Home, Smart Cars, etc.).



Kindly fill the form below and give it to the teacher in-charge to confirm your registration and participation

Child's Name:	
Grade:	
Contact No 1:	
Contact No 2:	