

## Empowering Schools with AI, Robotics & Innovation Labs

A Scalable, Hands-On Learning Model for Students from Class 1 to 12



#### Our Vision for Future-Ready Education

- 01 Bringing world-class innovation programs to every student
- Providing equal access to advanced STEM tools through smart infrastructure
- Empowering students to become creators, not just consumers of technology

### The Challenge We Solve

- 1 Limited hands-on exposure to modern technology
- No structured practical engagement in AI, Robotics, or Mechatronics
- 03 Lack of skilled instructors for emerging technologies
- 04 Resource limitations prevent equitable access for all students

#### OUR UNIQUE SCHOOL MODEL

Hybrid Innovation Model: Kits + Lab + Instructor



**Every student from Class 1 to 12** receives their own innovation kit

**Innovation lab** 



The school gets a central lab with one demo kit per class and shared advanced tools



Our trained instructor conducts one weekly session for every section

#### **Lab Setup Overview**

- 01 Turn Any Room into a Future-Ready Innovation Lab
- Demo kits for each grade (Class 1 to 12)
- Shared lab tools: 3D printer, soldering stations, drones, Al hardware, loT kits
- O4 Safety gear, posters, and organized storage included
- 05 Fully functional lab ready for ongoing sessions











# OUR SAMPLE KITS

#### What's Inside the Program



Core topics include



**Electronics & Robotics** 



Artificial Intelligence (AI)



**3D Printing** 



**Internet of Things (IoT)** 



**Coding & Programming** 



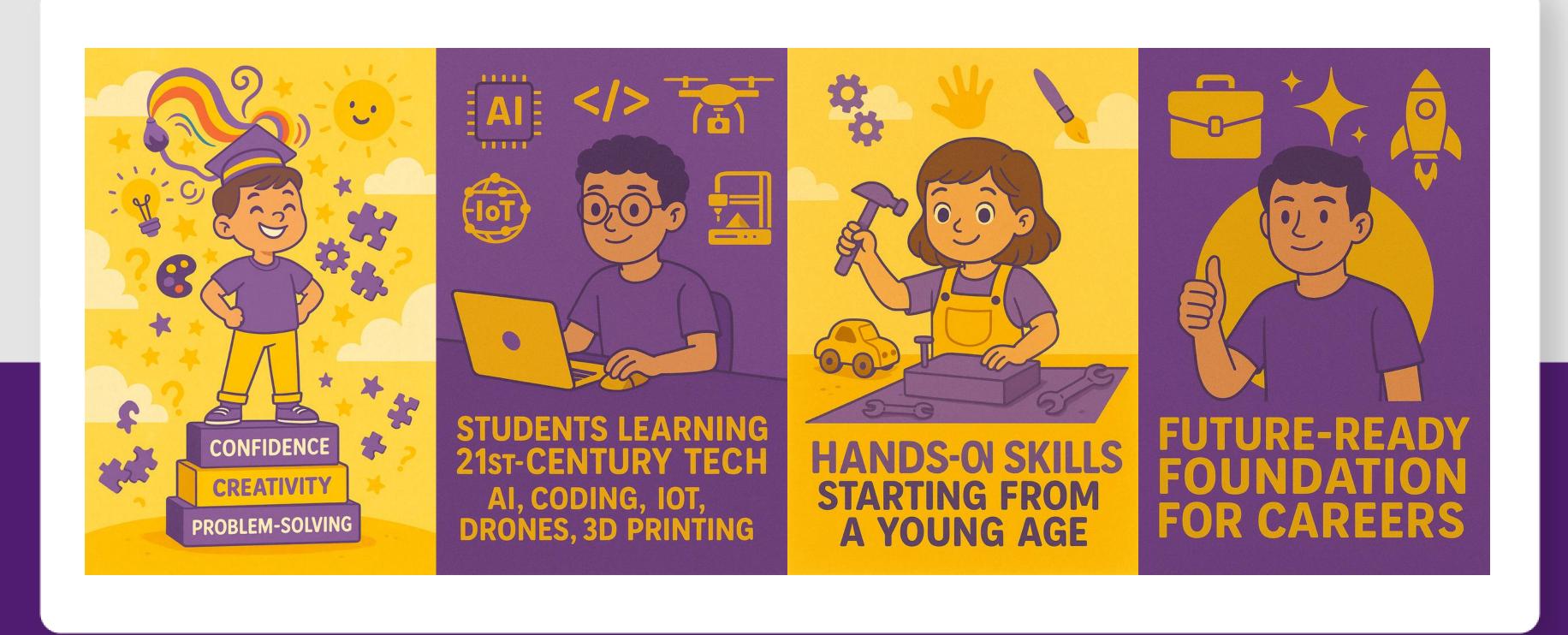
Drone technology



**CAD Designing** 

#### **Program Impact**

Children Learn Practical Skills required in the Real World.



## MAA Robotics in schools

Teacher training

St. John's
Sr. Sec.
School

**MAA Robotics in schools** 





#### **Rollout Plan**

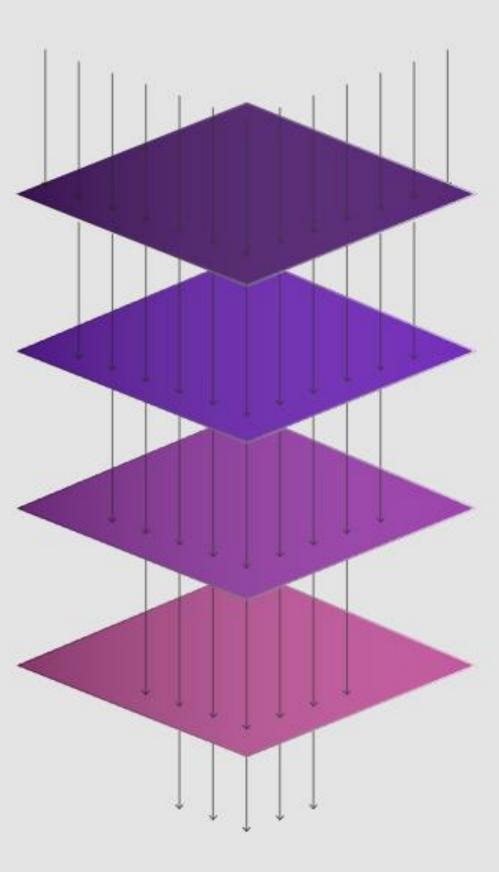
Simple to Launch. Ready in Under 3 Weeks.

Sign-up and partnership confirmation

Kits & lab setup delivered

Instructor onboarding and training

Weekly sessions begin for each section



#### Thank You

Let's give every child the tools to invent their future.



By integrating AI, robotics, and innovation labs into schools, we can equip children with essential skills for their future careers.