



CODEKIDS_Jr

Future-Ready Tech Learning for Ages 6-16

Empowering children with coding, robotics, AI, creativity, and innovation through a structured, activity-based, real-world program trusted by parents and schools nationwide.



Why CODEKIDS_Jr?



Future-Ready Skills

Build essential tech competencies through hands-on projects that prepare kids for tomorrow's opportunities.



Confidence Building

Develop communication skills, creative thinking, and the confidence to present ideas like young innovators.



Real-World Learning

Students create actual apps, robotics projects, and AI models—not just theoretical knowledge.

A program designed by industry experts and educators to build smart, confident, creative, and future-ready kids through engaging, practical learning experiences.

Tech Explorers (Ages 6-10)

Foundation Program

Our youngest learners begin their tech journey with age-appropriate, engaging activities that spark curiosity and build foundational skills.

- Computer Basics & Digital Literacy
- Logical Thinking & Problem Solving
- Scratch Jr & Scratch Coding
- Basic Robotics (Virtual + Starter Kits)
- Digital Creativity (Canva, Animations, Story Design)

 **Outcome:** Students create simple games, animations, and digital stories with growing confidence and creativity.





Future Coders (Ages 9-12)

01

Advanced Coding

Master Scratch and move into app development with MIT App Inventor and game design logic.

02

Hands-On Robotics

Build and program micro:bit robots, learning engineering principles through real projects.

03

AI Introduction

Explore artificial intelligence basics with Teachable Machine and create beginner AI models.

04

Data Skills

Learn to visualize information through charts, graphs, and data storytelling techniques.

Outcome: Students build working apps, complete robotics projects, and create their first AI models for real products they can demonstrate to friends and family.

Teen Innovators (Ages 12-16)



Professional Programming

Python programming, web development with HTML/CSS/JavaScript, and full-stack development concepts.



Advanced Robotics & IoT

Arduino, ESP32, and micro:bit projects connecting the physical and digital worlds through sensors and actuators.



Applied AI Projects

Build chatbots, image classification systems, and sound recognition models using real-world AI tools.



UI/UX Design

Create user-friendly interfaces and learn design thinking principles for digital products.



Teen Entrepreneurship

Take an idea from concept to prototype to pitch presentation, developing business thinking alongside technical skills.

Outcome: Students create professional-level tech projects and present them like young innovators, building portfolios that showcase real capabilities.

Premium Student Services

Exclusive offerings that go beyond coding classes to build completed digital profiles and professional skills.



Personal Portfolio Website

Every child receives a custom website showcasing their apps, games, robotics work, AI models, and achievements.



Self-Introduction Video

Professional training, recording, and editing to build confidence and communication skills for presentations.



Digital Presence (13316 Yrs)

LinkedIn and GitHub setup with real projects uploaded, building an early professional online identity.

Tracking Progress & Achievement



Monthly Progress Reports

Clear skill assessments with performance charts and individual growth plans.



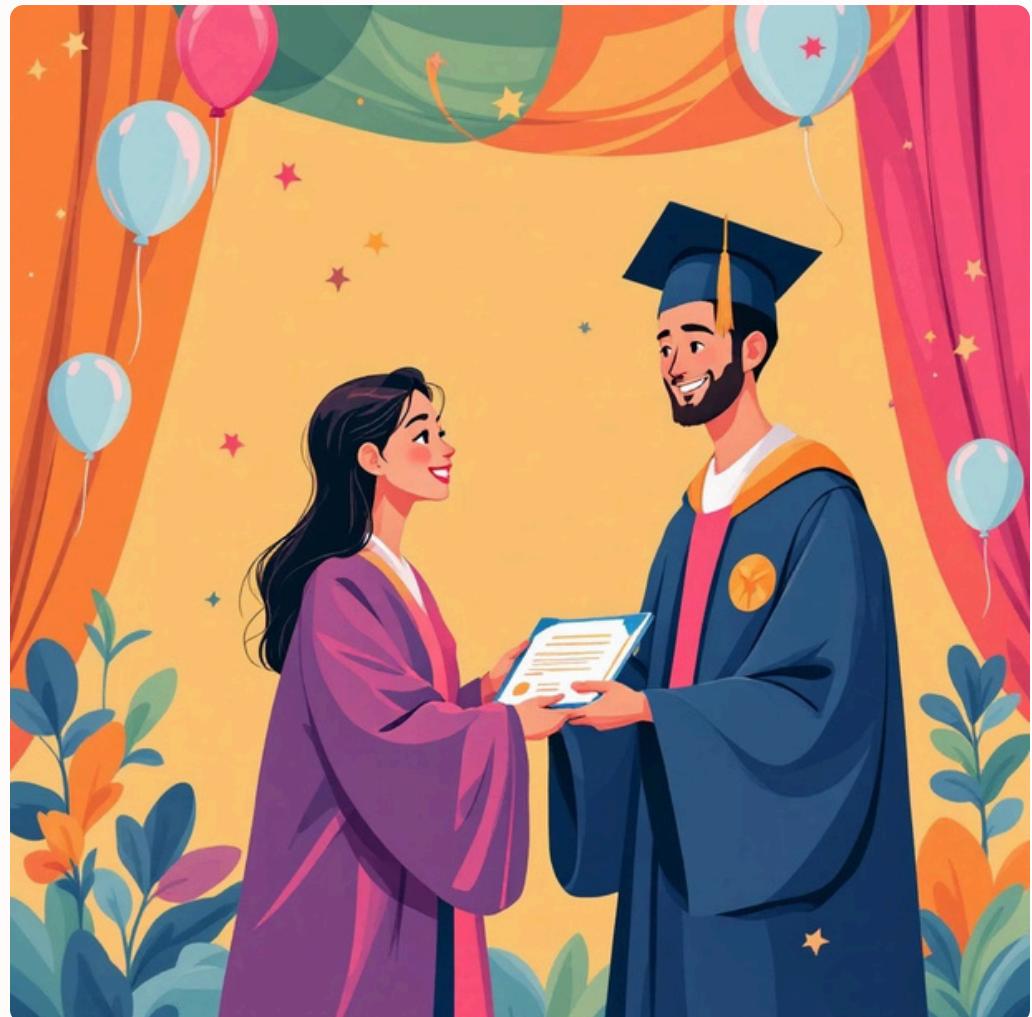
AI-Based Assessments

Advanced analytics track each student's learning journey and identify areas for growth.

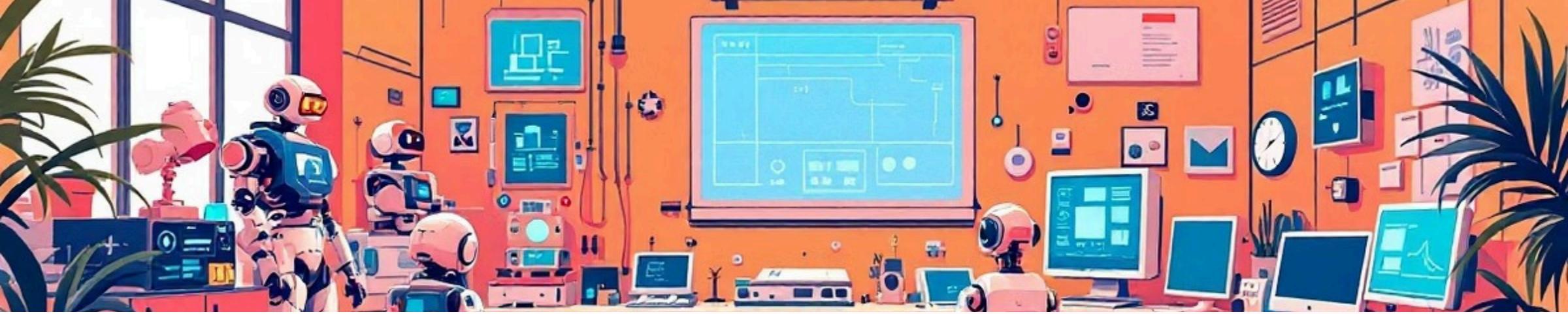


Multi-Level Certificates

Completion, Excellence, Project, and TechFest certificates recognize every milestone.



- ❑ Parents receive transparent, detailed updates on their child's development no guesswork, just clear progress tracking and personalized guidance.



Complete Solutions for Schools



Full Curriculum

Year-long plans with lesson scripts, worksheets, activities, assessments, and teacher manuals aligned with NEP.



Lab Setup

Complete Tinkering Lab and AI Lab implementation with robotics kits, virtual labs, and support materials.



Teacher Training

Comprehensive professional development in coding, robotics, AI tools, and hands-on classroom activities.



School Events

Robotics Expos, AI Showcases, Coding Championships, and App-Building Challenges for student engagement.

Result: Enhanced school branding, increased admissions, differentiation in the marketplace with zero extra workload for existing staff.

Building Trust with Parents

Free Parenting Workshops

Expert guidance on AI awareness, digital safety, creativity development, and healthy screen-time management.

Demo Days & Exhibitions

Parents watch their children present robotics, coding, and AI projects in professional showcase events.

Personalized Progress Calls

Term-wise one-on-one discussions about individual roadmaps, achievements, and development opportunities.

We believe that parent engagement is essential to student success. Through transparent communication and regular involvement opportunities, we build lasting partnerships with families.





The Future Starts Today

3

Age-Based Programs

TechExplorers, Future Coders, and Teen Innovators4tailored to developmental stages.

100%

Project-Based Learning

Every student creates real, working products
4not just theoretical exercises.

1-to -1

Personalized Guidance

Individual portfolio websites, progress reviews, and customized learning paths.

Give your child the advantage of early tech education. Give them the CODEKIDS_Jr Experience.

Learn " Create " Innovate " Lead

Contact us today to transform your child's future: 8008937902