

Kidzian

We create **young** Innovators



Why Coding is important

kidzian helps you inculcate the indispensable skills of the 21st century.



Logical Reasoning



Innovations



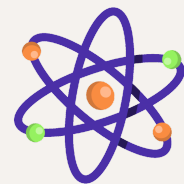
Critical Thinking



Problem Solving



Creativity



STEM Mindset

Our Program

Our program helps kids to learn and explore coding in a fun filled way. We concentrate on each kid and help them understand the core concepts of coding so that they are able to add their creativity into coding . This would help the child enhance their creative thinking and problem solving skills.

Our curriculum is designed such that kids are able to explore and learn next generation skills through coding. The curriculum is on par with industry standards and also includes future technological skills like AI, machine Learning AR and VR. The curriculum is made simple so that each child enjoys his classes and his journey in Beinnovaters.

The curriculum is designed by Industry experts and software professionals from Intel, IISC and IIT so that your child is on par with the latest technology. The mentors are industry experts and well versed with coding who would help the child to acquire knowledge in a fun filled way

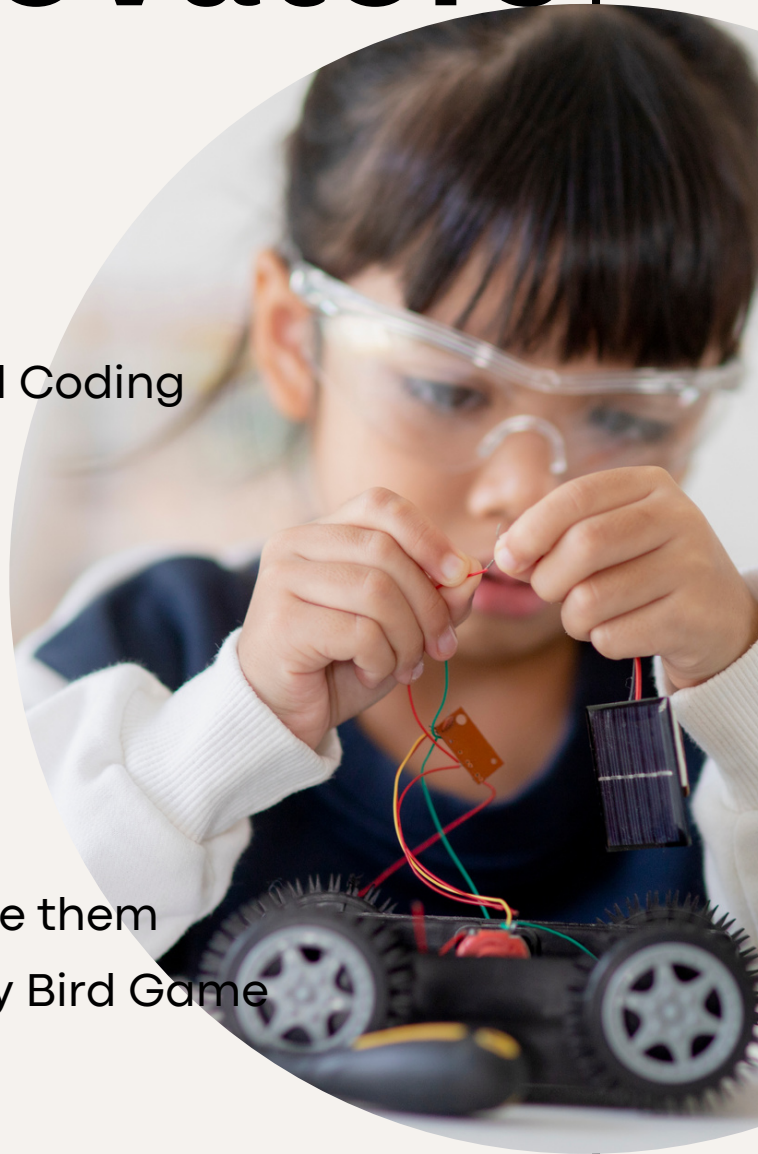
Little Innovators

- Fundamentals of coding
- Hardware and Software
- Parts of a computer
- Introduction to Block based Coding
- Concept of Sequencing
- What are events
- Coding with events
- Introduction to Loops
- Types of Loops
- Animation projects
- Conditionals and how to use them
- Single player games/Flappy Bird Game
- Mini Projects in code.org
- Introduction to Scratch
- Projects using Scratch
- Math projects using Scratch
- Science Projects using Scratch

Platforms -Code.org and scratch

Awards:

Certificate of Completion from Kidzian Private Limited



Junior Innovators

- Fundamentals of App Design
- Basics of interactive Apps
- Implement concepts like Conditionals, loops, lists in Projects
- Create ecommerce, chatapps, yoga app and many more interactive apps
- ML projects
- HTML Basics
- HTML creating lists, tables
- HTML inserting images into webpage
- Inserting Hyperlinks and why its used
- Basics of CSS
- Creating a simple Website

Platforms - Scratch ,Teachable

- thinkable , replit and more

Awards:

Certificate of Completion from Kidzian Private Limited



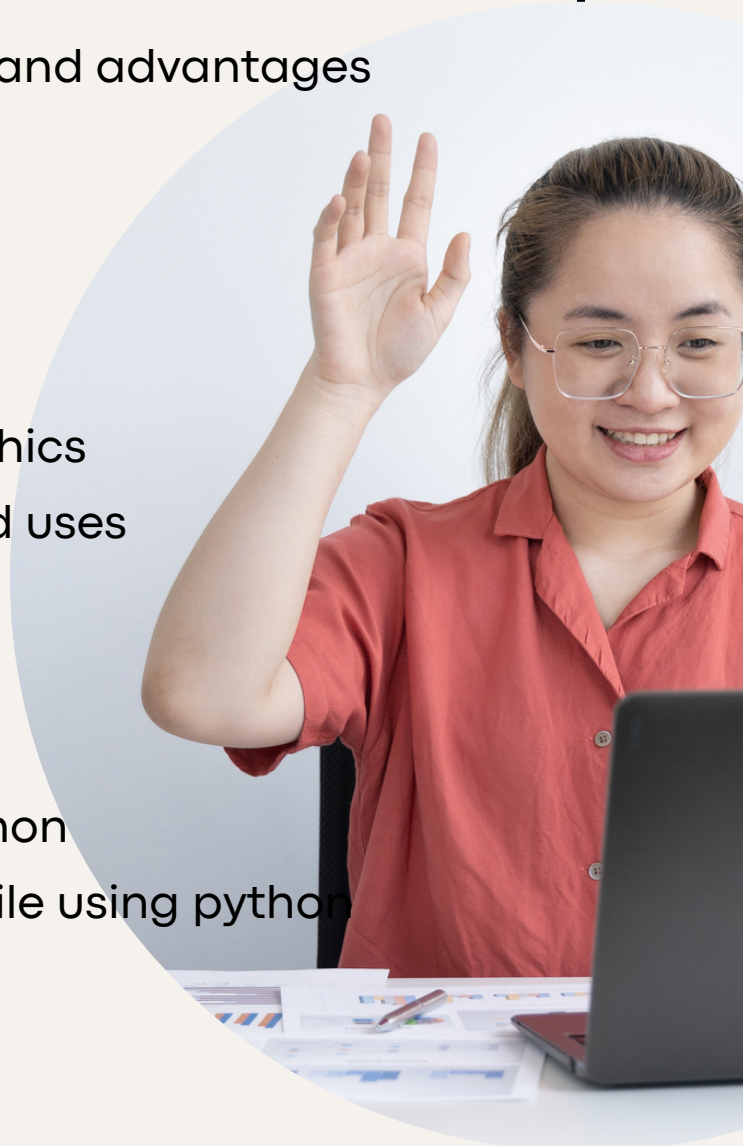
Senior Innovators

- What is text based coding and advantages
- Introduction to Python
- Basics of Python
- Conditionals
- Loops and its types
- Introduction to Turtle Graphics
- Functions and its types and uses
- Data structures in Python
- GUI in python
- Apps using Python
- Classes, Inheritance in Python
- Writing and reading from file using python
- Games using Python
- AI and ML in Python
- 3D modelling
- Arduino Projects
- AR and VR Projects

Platform- Replit, TinkerCAD , Teachable, and more

Awards:

Certificate of Completion from Kidzian Private Limited

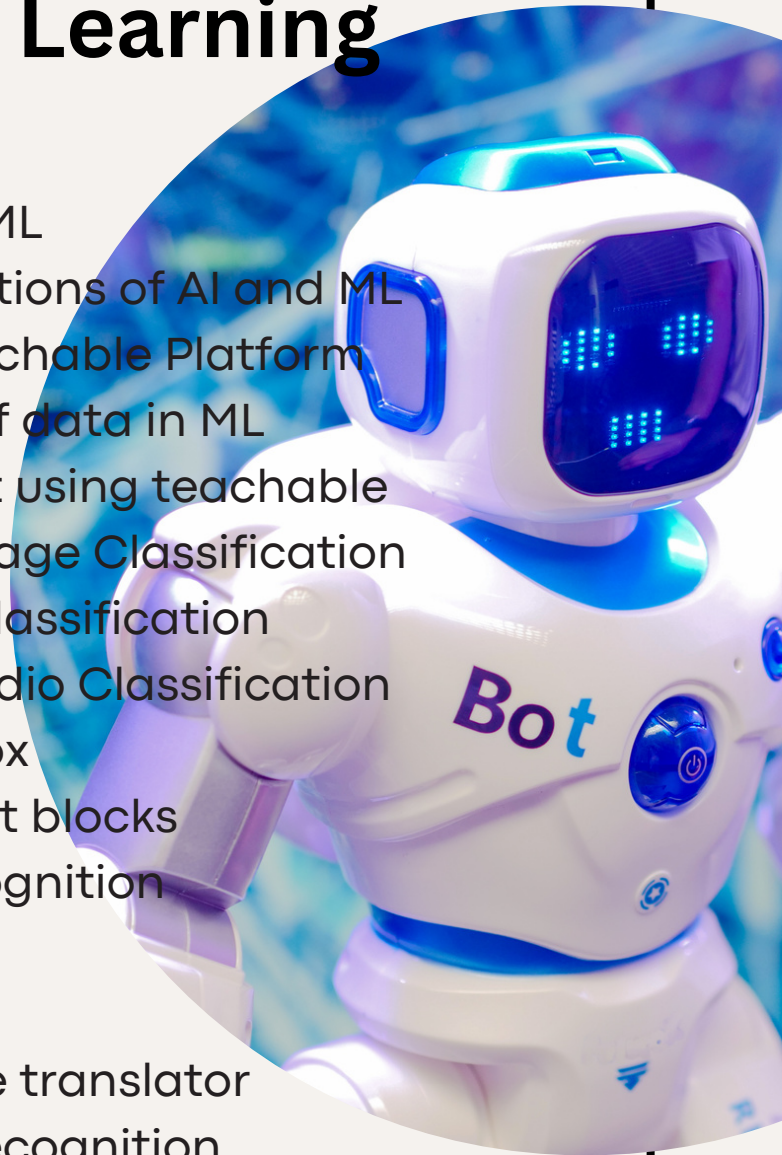


Artificial Intelligence and Machine Learning

- Introduction to AI and ML
- Understanding applications of AI and ML
- Understanding the Teachable Platform
- What is classification of data in ML
- Creating simple project using teachable
- ML projects through image Classification
- ML projects using file classification
- ML projects through Audio Classification
- Introduction to Pictoblox
- Understanding different blocks
- AI projects on face recognition
- AI project on Chat bot
- AI projects on Sensors
- AI projects on language translator
- AI projects on object Recognition
- AI projects on voice commands

Platform: Pictoblox, Teachable and more

Awards: Certificate of completion of AI Projects in Block based coding from Kidzian Private Limited



Contact Us :



Ph- 9599860105

www.kidzian.com