



Your child can build the next super app!

Learn Coding and shape the world's future with India's best small group live classes!

[Class 1 to 3 | Upto 4 students](#)

[Class 4 to 10 | Upto 6 students](#)

Learn coding and **so much more!**



Marks

Conceptual understanding for better scores.



Life Skills

Build problem-solving, technical and communication skills.



Confidence

Think and act like a future leader!

Coding Units for Classes 6 & 7



Basic

Game/App Development



Lessons

1 - 8



Concepts Learned

Game/App Design & Development in Scratch 3.0



Skills Built

- Introduction to block-based coding and Scratch 3.0 fundamentals
- Variables, conditionals, and loops
- Functions and custom blocks
- Using block-based coding to create amazing games/apps like Maze Game, Rocket Ship Game, Calculator App"



Key Learning Outcome

- Design the Rocket Ship Game on Scratch 3.0
- Design the Calculator App on Scratch 3.0"



Scratch 3.0 App/Game Developer

Certified App/Game Developer on Scratch 3.0





Basic

Web Design & JavaScript



Lessons

9 - 12



Concepts Learned

HTML5 & CSS3



Skills Built

- Understanding powerful tech behind Google, Amazon, etc.
- Understanding web fundamentals including APIs, URLs, etc.
- Creating a multipage website with embedded media"



Key Learning Outcome

Design a multi-page website with embedded media



amazon



Lessons

13 - 16



Concepts Learned

Basic scripting in JavaScript



Skills Built

- Introduction to JavaScript
- Basic programming concepts like variables, conditionals, and sequencing in JS
- Creating animations in JS using events and dialog boxes"



Key Learning Outcome

Design a chatbot website in Javascript



Basic Web Designer

Can now design websites using HTML5 and JavaScript



Basic

Python Programming



Lessons

17 - 25



Concepts Learned

Python fundamentals & Object Oriented Programming



Skills Built

- Basic Python including variables, and typecasting
- Essential concepts like conditional statements, loops, functions, and lists
- Object-oriented programming
- Using Python external library



Key Learning Outcome

Design a complex Bowling game in Python



Python Developer - Beginner

Certified Python Developer at the Beginner level





Intermediate

Bootstrap CSS



Lessons

26 - 38



Concepts Learned

- Bootstrap Fundamentals
- Bootstrap CSS.
- Layout Components.
- External CDNs and APIs



Skills Built

- Using external bootstrap 4 library in webpage
- Designing multipage website using CSS
- Designing cross-browser responsive websites
- Using font awesome in webpages



Key Learning Outcome

Make your own Fundraiser website using Bootstrap CSS



Bootstrap Web Designer – Basic

Skilled in designing responsive websites in CSS



Intermediate

P5 JS (Basic)



Lessons

39 - 65



Concepts Learned

- Getting started with P5 JS
- Canvas, Colors, Shapes and Coordinates
- Mouse and Keyboard Interaction



Skills Built

- P5 JS Fundamentals
- Game Development & Design
- Creating Sprites and 2D objects
- Embedding Interactivity and Events Listener
- Collision Detection between sprites"



Key Learning Outcome

- Design the interactive Ping Pong
- game in P5 JS



P5 JS Game Designer – Basic

Skilled in designing interactive games in P5 JS at the Basic level





Intermediate

P5 JS (Advanced)



Lessons

39 - 65



Concepts Learned

- P5 JS Sub Libraries like p5.sound, p5.play
- WebGL for shapes and transformation
- Implementing AI in P5 JS Games



Skills Built

- Develop Single/Multiplayer game.
- Create AI driven games
- Creating Basic 3D Shapes and Objects
- Test driven game development"



Key Learning Outcome

Creating AI-driven games
ex: Trex, Squash Game etc.



P5 JS Game Designer – Advanced

Skilled in designing AI-driven games in P5 JS at the Advanced level



Advanced

"Data Science with Python (Basic)"



Lessons

66 - 80



Concepts Learned

- Introduction to Data Science
- Data Visualization(tables, charts, plots, python)
- Python Fundamentals Revisited
- Python Libraries



Skills Built

- Understanding Data Science Fundamentals
- Applying Data Visualization techniques for gaining insights
- Using Infographics, comics & tools
- Using Google Sheets for Map Visualization
- Numpy, Pandas, Matplotlib in Python"



Key Learning Outcome

Creating a data analytics project
with basic visualization features



Python Data Analyst – Basic

Certified Python Data Analyst at the Basic level



The perfect Coding course



Choose from 150+ topics

Customise your learning experience.



1:4 classes with expert teachers

Learn from carefully selected, internationally trained teachers.



Interactive learning formats

Learn through videos, games, and activities.



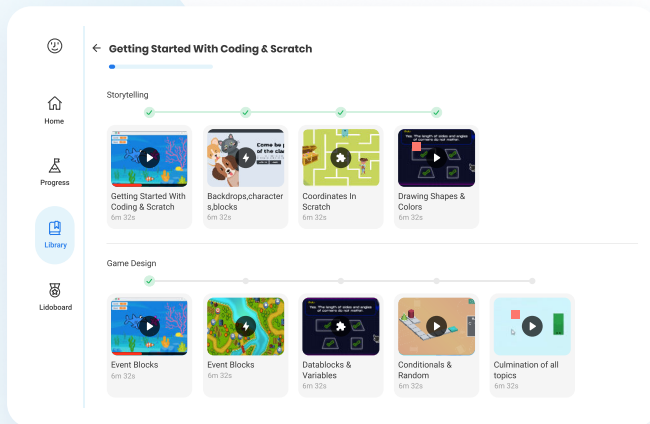
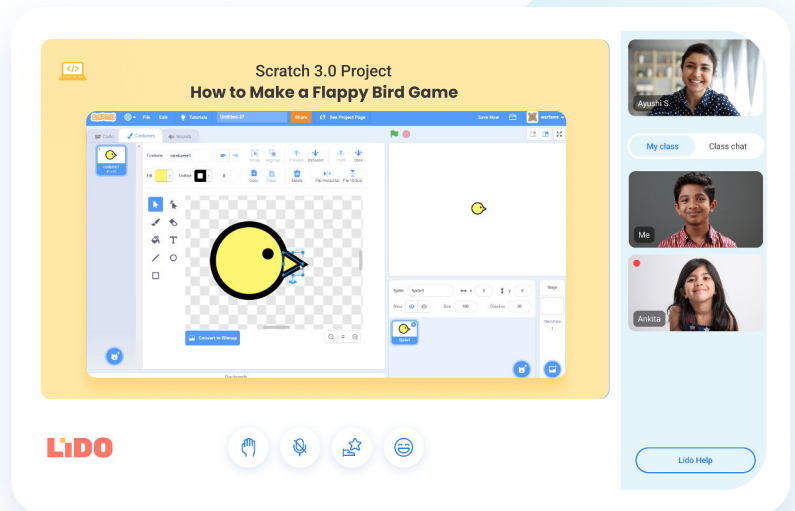
International curriculum

Lessons designed by Harvard, Stanford, IIT alums.



Launch your own apps

Turn your ideas into real-world solutions.



Continuous Learning



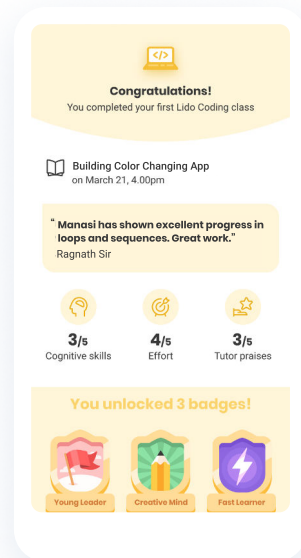
Outcome-based classes

Classes 2 times a week.



Project gallery

So there's always more to build!



Super parent app



Detailed reports

Track your child's progress at every step.



Academic advisor

Support and guidance 7 days a week.

Coding is fun with Lido!



"My son is so excited learning to code. Everything from the teacher, to the platform, to the classes, is top-notch! Great to see him grow every single day!"

Devang Joshi
Father of Het, Class 7



"I have never seen Aria more excited about anything! She waits for her coding class every weekend, and she has already built her own app!"

Pradeep Shah
Father of Aria, Class 5

Built by a **team** from



As **featured** in



How does Lido help my child?

For the best learning experience, a student needs face-to-face interaction with rockstar teachers, interactive content, and a personalised platform. Lido combines these three in its classroom for the 21st century, which is guaranteed to improve results. Lido provides live classes in this format for Maths, Science, Coding, English, and much more for Grades K-9.

- a. Personalised attention: With face-to-face interaction with tutors and a maximum of 5 students per class, your child receives personalised attention, regular feedback, and enough opportunities to clarify doubts.
- b. Engaging content: Designed by Harvard, Stanford, and IIT alums, every live online class has HD animated videos, interactive games, and more. This helps your child learn concepts better and fall in love with learning.
- c. Real-world skills: Lido covers the full school curriculum and extra-curricular skills like problem-solving, technical skills, communication, and creativity through its live online classes.

What is the structure of the Lido class?

Every class has just 4 students tutored by an expert teacher and has a key learning activity associated with the core concept of that class. Each class comprises 45 minutes of teaching time during which students master concepts through explanations in an interactive manner, followed by a 15-minute end-of-class buffer time for students to finish the key learning activity of the class.

How does Lido select teachers?

Only top applicants from across the country are selected to become Lido tutors after a thorough screening process & background check. Each Coding tutor undergoes rigorous training in our special interactive & application-based curriculum & learning tools to help your child develop a strong foundation in computer programming & sharpen their critical thinking, analysis, & problem-solving skills. We use sophisticated AI algorithms to pair each child with the tutor best suited for their needs to increase their chances of success!

Can my classes be used for other subjects?

Yes, you can use your classes purchased for any of the subjects that Lido offers - Math, Science, English and Coding. You can start and stop these courses at any time so that you have the flexibility to design your own curriculum.