



# 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 8, 9 & 10



### Basic

#### Web Design & Bootstrap



#### Lessons

1 - 4



#### Concepts Learned

HTML5 & CSS3



#### Skills Built

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



#### Key Learning Outcome

Build a Multipage website.



#### Lessons

5 - 9



#### Concepts Learned

Bootstrap Grid Structure & Responsive Website



#### Skills Built

- Creating complex webpage layouts using Bootstrap Grid Structure.
- Load external libraries in HTML to add features to your website.



#### Key Learning Outcome

Build an e-commerce website.



### Bootstrap Web Designer

Can now design responsive websites using HTML5, CSS 3 and Bootstrap.





## Basic

### Android/iOS App Development



#### Lessons

10 - 17



#### Concepts Learned

Cross-platform mobile app designing using Thunkable



#### Skills Built

- Basic app design.
- User interface design.
- Linking external databases.
- Embedding open-web APIs.
- Building sample apps for each skill.



#### Key Learning Outcome

Build a Xylophone app.



### Cross-platform Mobile App Developer

Certified Android/iOS App Developer on Thunkable



## Basic

### Python Programming



#### Lessons

18 - 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 Turtle Race Game.



### Python Developer – Beginner

Certified Python Developer at beginner level.





## Intermediate

### Modern Javascript



#### Lessons

26 - 40



#### Concepts Learned

- ECMA Script (ES6)
- OOPs Programming
- DOM Model
- Interactive Web App



#### Skills Built

- Understand how JavaScript works on browser.
- Object-Based Programming in JavaScript.
- Document Object Model in JavaScript.
- Modifying any web page on Amazon, Google, etc.
- Debugging to fix your code.



#### Key Learning Outcome

- Build a random password generator WebApp in JavaScript.
- Design a Color Flipper in JavaScript.



### JavaScript WebApp Developer – Beginner

Certified WebApp Developer in JavaScript at beginner level.



## Intermediate

### JavaScript WebApp Developer – Intermediate



#### Lessons

41 - 55



#### Concepts Learned

- UI/UX Design
- Responsive Web apps
- Web API Calls



#### Skills Built

- Learn fundamentals of user interface and user experience design.
- Explore web APIs to embed real-time third party data.
- Learn how to host your projects on Github repositories.



#### Key Learning Outcome

- Build your own drums app - Beat It
- To do list
- Weather App



### JavaScript WebApp Developer – Intermediate

Certified WebApp Developer in JavaScript at intermediate level.





## Advanced

### AI & ML Beginners



#### Lessons

56 - 70



#### Concepts Learned

- Teachable Machine
- Google Experiments
- Neural Network Models & Tensorflow



#### Skills Built

- Understand the theory behind AI & ML using real-life examples.
- Use the examples to train a computer to be able to recognize your images, sounds, and poses.
- Make your own AI to beat games.
- Use trained AI/ML models in your app/game.
- Examples of Neural Network Prediction Models.



#### Key Learning Outcome

Training AI/ML models and using them in your app/game.



### AI/ML Programmer - Beginner

Certified in Artificial Intelligence and Machine Learning course at advanced level.



## Advanced

### Python GUI



#### Lessons

71 - 80



#### Concepts Learned

- Python Fundamentals
- Graphics In Python
- Tkinter Library for GUI
- Tkinter Widgets



#### Skills Built

- Python basics revisited.
- Draw graphics using the Python module Turtle.
- Build Python Graphical User Interfaces (GUI) App with Tkinter.



#### Key Learning Outcome

Creating a GUI-based utility app.  
E.g. Scientific Calculator, Stopwatch, BMI calculator.



### Python GUI Programmer

Skilled in designing GUI-based apps in Python.



# 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.



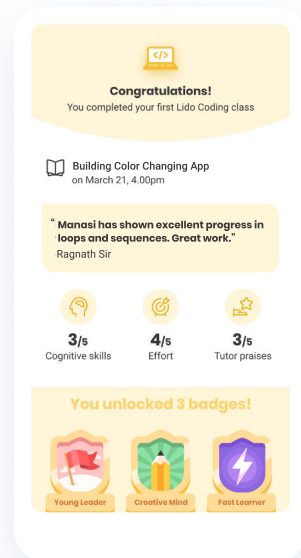
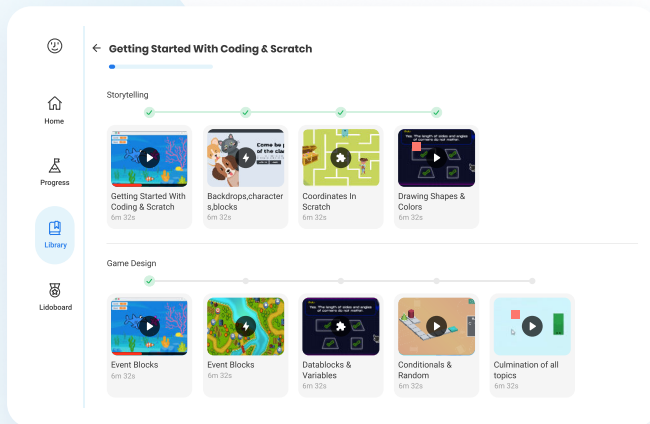
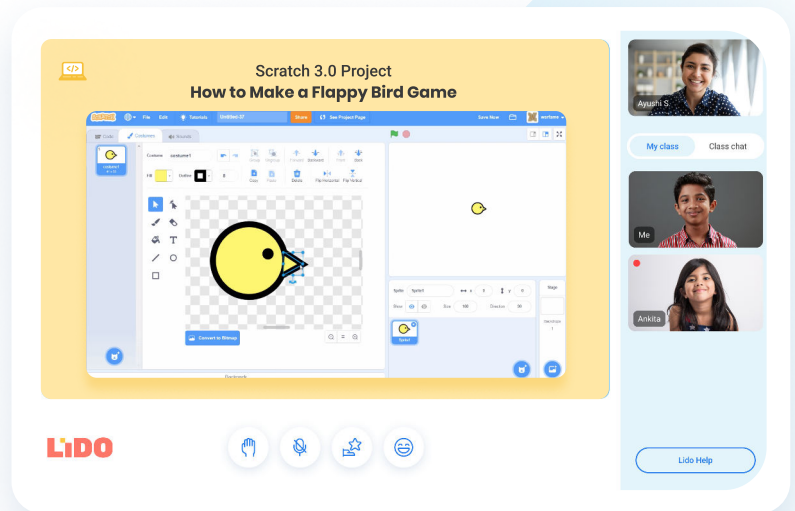
## International curriculum

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.