

# Code Lab

Level 2 | 48 Hrs. | Age group : 8 yrs. +

**Description** This course gives the students a platform to create their own apps as well as games and animations through the concepts of JavaScript using block-based programming. Throughout the course, students build on their coding experience as they learn how to design apps, interactive games and animations, that can be shared within seconds.

## Skills you will Develop

- ▼ Programming Skills like Javascript
- ▼ Learn debugging apps, games and animations
- ▼ Critical Thinking and Creativity
- ▼ Dynamic Learning
- ▼ Math Problem Solving Skills

## What will you Learn ?

- ▼ 45+ Projects on App and Game Development
- ▼ BMI Calculator App
- ▼ Age Calculator
- ▼ An App that can Calculate the weight on the Moon
- ▼ Stopwatch App
- ▼ Registration form App
- ▼ Simple Calculator App

## Eligibility

- ▼ Interest towards Coding and Building applications
- ▼ Previous knowledge of Scratch (Level 1)

