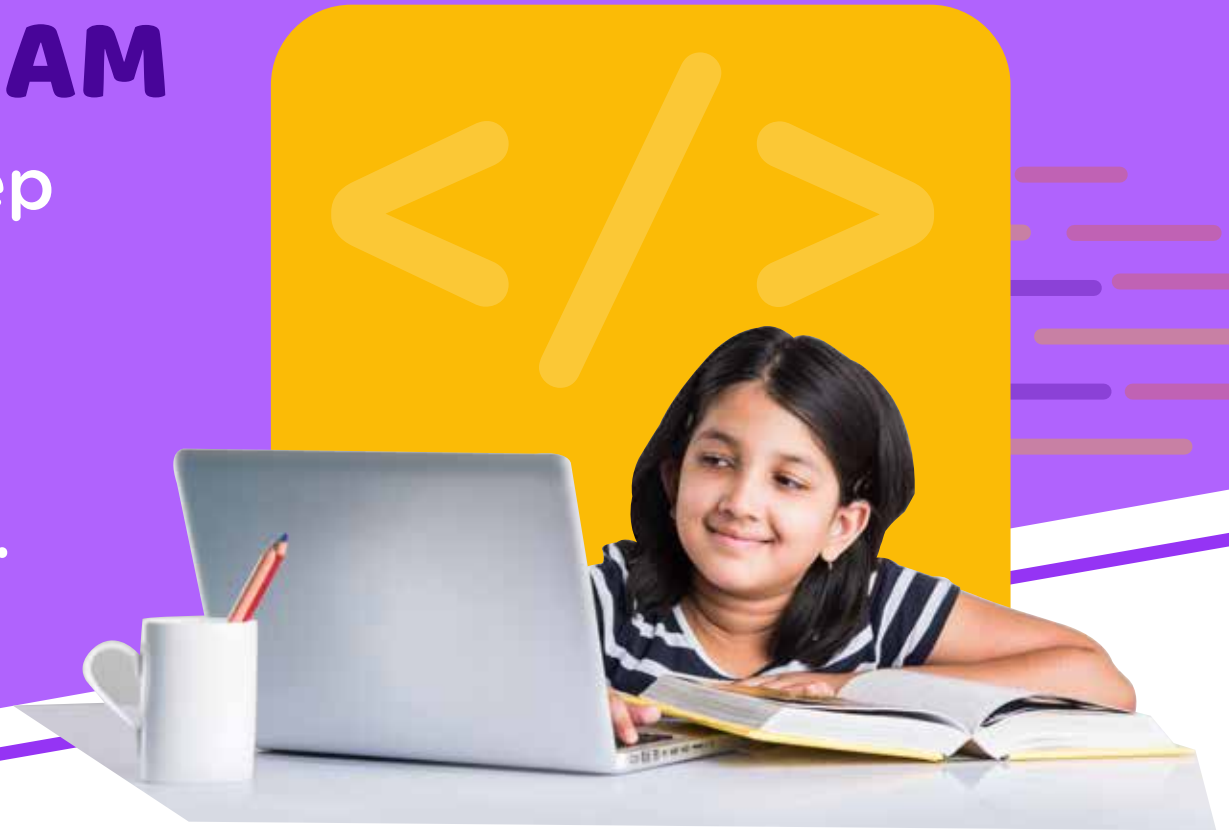


LEARN TO PROGRAM

This course is the first step for your child to learn programming. It will enhance their creativity and logical thinking skills.

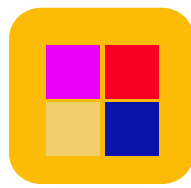


9 classes for children in 3rd-5th grade

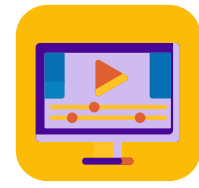
By the end of this course, students will be able to



Create projects that include the elements of art like music, design, and drawing



Understand the concept of Block-Based Programming



Design animated stories which include multiple characters, scenes etc.

TOPICS COVERED

Basics of Block-Based Programming

Design Animations

Sequences and Constraints

Events, Loops and Parallelism



CODING PLATFORM /TOOLS



SCRATCH

A visual Block-Based Programming tool developed by MIT

MAJOR PROJECTS

Student will design and create animations with different functionalities such as:



Compose Music



Story Narration



Piano

