Tech Skill-Up 2025

Empowering Future Leaders via Tech

Course Outline

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Flip
LEARN KIDS

INTRODUCTION

This Scratch course introduces kids to the basics of coding using simple, colorful code blocks. Over four weeks, students will learn how to create animations, build interactive games, and tell creative stories using Scratch.

They’ll develop key tech skills like problem-solving, logic, and creativity—all while having fun and preparing for the digital future.

Let’s build, play, and create with code!

Block based Coding (Scratch)
Ages 9-12 years

Week 1: Getting Started with Scratch

Introduction to sprites, blocks, and basic movements

Week 2: Telling Stories Through Animation

Using motion, costumes, and dialogue to animate characters

Week 3: Build Your First Game

Designing interactive games with scoring and controls

Week 4: Tech Skill-Up Round-Up

Review, project presentations, and program celebration

Thank you