HOMESHIKSHA SUMMER CAMP

Junior Coders

Enter the world of coding and create fun games, apps, and projects while building smart problem-solving skills!

Grade: 2nd, 3rd, 4th

Day 1	Introduction to Coding
Day 2	Understanding Instructions & Sequencing
Day 3	Patterns & Logic Building
Day 4	Introduction to Block Coding
Day 5	Loops (Repeat Actions)
Day 6	Simple Conditions
Day 7	Creating Animations
Day 8	Basic Game Design
Day 9	Problem Solving with Coding
Day 10	Project Showcase

*Content subject to change as per feedback

Grade: 5th, 6th, 7th

Day 1	Introduction to Programming Concepts
Day 2	Algorithms & Flowcharts
Day 3	Block Coding to Text Coding Transition
Day 4	Variables & Data Basics
Day 5	Loops & Conditions (Advanced)
Day 6	Functions & Modular Thinking
Day 7	Game Development Basics
Day 8	Debugging & Problem Solving
Day 9	Building a Mini Project
Day 10	Final Project Showcase

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