CODING & AI COMPLETE STRUCTURE

Block Programming

Block-based programming is a visual programming language where students create programs by manipulating "blocks" or graphical elements rather than writing text code.

App development is the process of creating software applications where students can learn to design the app's user interface, writing code to make it work, testing it to ensure it functions correctly, and then making it available for users to download and use.

APP Development

Web Development

Web development refers to the process of creating, building, and maintaining websites and web applications, involving aspects such as web design, programming, content creation, and server management.

Python is a high-level programming language known for its simplicity, readability, and versatility, used extensively in web development, data analysis, artificial intelligence, scientific computing, and more.

Python & Machine Learning

Coding & AI Progress Chart

CLASS / YEAR	2024-25 (CURRENT YEAR)	2025-26	2026-27	2027-28	2028-29	2029-30
4TH CLASS	BLOCK	BLOCK	BLOCK	BLOCK	BLOCK	BLOCK
5TH CLASS	BLOCK	BLOCK L2	BLOCK L2	BLOCK L2	BLOCK L2	BLOCK L2
6TH CLASS	APP	APP	APP	APP	APP	APP
7TH CLASS		APP L2	APP L2	APP L2	APP L2	APP L2
8TH CLASS		WEB	WEB	WEB	WEB	WEB
9TH CLASS		PYTHON	PYTHON	PYTHON	PYTHON	PYTHON