



BitCamp - 6 Week Coding Curriculum (1 Session per Week, Ages 5-9)

This 6-week coding program introduces children to the fundamentals of computer science through one engaging, hands-on session per week. Each lesson builds sequentially, helping kids develop problem-solving, creativity, and critical thinking skills.

Week 1 - Sequencing

- Lesson 1: Introduction to sequencing and precise instructions

Week 2 - Debugging

- Lesson 2: Identifying and fixing mistakes in code

Week 3 - Problem Solving Basics

- Lesson 3: Using sequencing to achieve goals and follow logic

Week 4 - Creative Coding

- Lesson 4: Creating Art with Code - Exploring patterns, shapes, and creativity in programming

Week 5 - Loops & Events

- Lesson 5: Repeating actions efficiently

Week 6 - Capstone Project

- Lesson 6: In-person End of Course Project - Combining sequencing, loops, events, and creativity into a final build

BitCamp.Kids - Turning screen time into skill time!

Visit www.BitCamp.Kids to learn more.
