



# CodeHS

## Intro to Computer Science in Javascript

### Overview

The CodeHS Introduction to Computer Science in Javascript course teaches the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem solving skills. Once students complete the CodeHS Introduction to Computer Science in Javascript course, they will have learned material equivalent to a semester college introductory course in Computer Science and be able to program in JavaScript.

### Who is it for?

The Intro to Computer Science in JavaScript course is designed for complete beginners with no previous background in computer science. The course is highly visual, dynamic, and interactive making it engaging for new coders.

### What do you learn?



Programming with Karel



Basic Data Structures



Basic JavaScript and Graphics



Project - Tic Tac Toe



Animation and Games



Game Design Components



Project - Breakout