

Overview

The CodeHS Introduction to Programming with Rock the Band course teaches students the basics of programming by giving commands to a computer just like you give commands. Students will learn JavaScript commands, functions, and control structures by solving puzzles and writing creative programs for the band to follow.

Who is it for?

The Intro to Programming in Band 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 in middle or early high school.

What do you learn?



Intro to Programming



Functions



SuperKarel and For Loops



If Statements



While Loops



Control Structures



Karel Challenges



Final Project