

# Coding

**There are 627,000 open tech jobs in the U.S. alone and the majority are software developers or engineers. High demand means job opportunities.**

Students in this course will gain the core knowledge needed to program in any language. They will begin by exploring programming including variables, input and output, conditions, loops, and expressions and quickly move on to using block coding to code sprites as well as a Raspberry PI and Breadboard. Students will take their skills to the next level by coding an Android App. With this practical introduction to computer science concepts, students will be prepared to take their knowledge of programming to the next level.

