LA COUNTY LIBRARY

Books & Learning

CODING & COMPUTER PROGRAMMING FOR KIDS

Recommended for Ages 8 - 14

Interested in designing computer games or building your own website? Explore computer coding from home with these books and resources to help you get started!

Books
Coding Projects in Scratch by Jon Woodcock
This Python Isn't a Snake by Brian P. Cleary
So, You Want to Be a Coder? by Jane (J.M.) Bedell

Always Available eBooks on Hoopla
Coding & Programming Nonfiction for Youth
hoopladigital.com/genre/917233770?children=1&page=1
Check out this collection of nonfiction coding eBooks for free with your library card.

Online Learning
Khan Academy
khanacademy.org/computing/computer-programming
These basic programming tutorials teach kids how to build graphics, animations, interactive visualizations, and more.

Exploration Activities
Code.org
code.org/learn
Start with an Hour of Code to learn the basics of block coding.

Scratch
scratch.mit.edu
Designed by MIT students, this simple coding language offers an introduction to coding with blocks and includes community resources.

Code Monster
crunchzilla.com/code-monster
This interactive tutorial teaches the concepts of Javascript through progression.