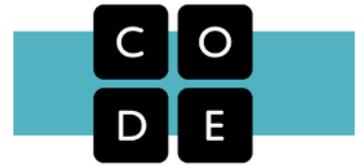




# Computer Science Principles



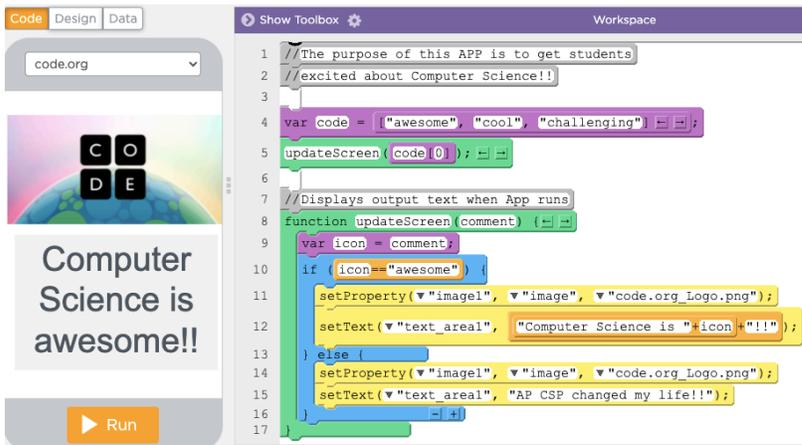
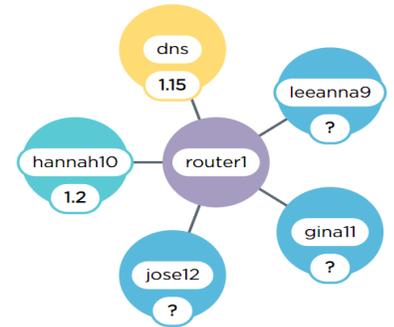
**What is it?** It's the study of computers and algorithmic processes, including their principles, their hardware and software designs, their applications and their impact of society.

**Who can take it?** Students with a *cumulative GPA* of 2.5 or better and have taken Integrated Math 1 or higher (or with teacher approval).

- No prior programming (or coding) experience needed. Beginners are welcome!!

**Why take it?** We use the Internet, social media, and smart devices everyday...wouldn't it be cool to learn how they really work?

Students learn about the challenges of supporting a giant network like the world wide web and how the layers of the internet connect billions of devices and people.



Using the Java Script language, students learn about algorithms and program design as they create a series of real, working, sharable apps with APP Lab.

Scan the QR code for more information

