

Learning Python

Summer Program



Grades: 5-8

Dates: July 15-19

Time: 8:30 a.m. - 3:30 p.m.

Cost: \$500/student

Capacity: 12 students

Join us for a thrilling adventure into the world of coding with Python, one of the world's most popular programming languages! Students will:

- bring their ideas to life from creating their first line of code to developing fun games.
- peek inside the computer to understand what makes it tick and learn how software uses hardware to do amazing things!
- build engaging projects that connect coding with creativity; creating animations, solving puzzles, and designing their own computer game.
- enjoy tech-themed activities and brain teasers!

Goals for students

Develop building, computational thinking and programming skills

Use the iterative process to overcome challenges and failures in design

Develop collaboration and problem-solving skills

Build perseverance