Girls Code Club
2023 - 2024 Curriculum

Returning students will be challenged to write their own code (with help), rather than copying and pasting directly from our monthly handout.

Session 1: Building a Safe Space, Ice Breaker, Internet Safety, & Variables

Returning students will be voting on this year's SHEro of the Month plaque, to be displayed at LSF!

Monthly SHEro

Session 2: Debugging, Data Types, & Arrays

Session 3: Math & Functions, Create a Google Logo

Session 4: Build a Calculator, DE&I in Tech

Returning students will be able to choose between "Build a Calculator" and a new project being introduced this year.

Session 5: Conditionals & "Where in the World is Technology?"

Session 6: Interactive Code, Social & Ethical Issues in Computer Science

Session 7: Loops, "What is Cyber Security?", & Social Engineering

Session 8: Putting it All Together

Session 9: Solving Algorithms

Both JavaScript & Python courses follow the same curriculum.