artefacto

New Makers guide to troubleshooting & debugging

Debugging is a creative act

A bug is a gap between what you think your system is doing and what it is actually doing
A Field Guide to Debugging - p5.js

- Take a deep breath
- Remove anything necessary
- Work your way back through the steps
- Gradually add things back once you've ruled them out as the cause of trouble
    (and, if that doesn't work)
- Google any error messages you receive
- Apply any found solutions with caution, particularly older ones or if you don't understand what the solution is doing

Raspberry Pi

Raspberry Pi Get Started - https://www.raspberrypi.org/help/
Raspberry Pi Forums - www.raspberrypi.org/forums
Raspberry Pi Stack Exchange - raspberrypi.stackexchange.com

Scratch

Scratch Help - https://scratch.mit.edu/help/
Scratch Educators - http://scratched.gse.harvard.edu/

3D printing

Print Quality Troubleshooting Guide by Simplify3D - https://www.simplify3d.com/support/print-quality-troubleshooting/

LittleBits

LittleBits Educator Resources - https://littlebits.cc/education/resources

Ozobots

Getting Started: http://ozobot.com/stem-education/education-getting-started

librarymakers.net