

Lessons 1-2

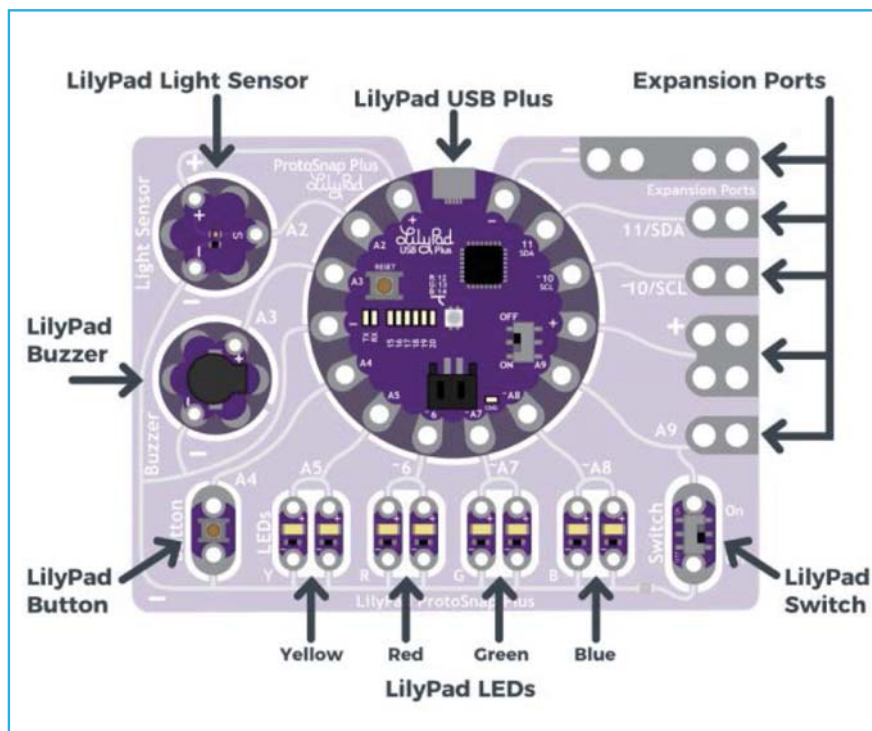
Information Sheet

Wearable Electronic Clothes

Information Sheet of LilyPad

The LilyPad system is a set of sewable electronic pieces designed to help you build soft, sewable, interactive e-textile (electronic textile) projects.

1. Components of a LilyPad Set



Source: <https://learn.sparkfun.com/tutorials/adapting-lilypad-development-board-projects-to-the-lilypad-protosnap-plus>

2. LilyPad Circuit

Every LilyPad circuit, no matter how complex it is, has three basic parts: (1) a power source, (2) conductive paths (conductive thread stitching) between electronic components, and (3) the LilyPad pieces that are connected together to light up, make sound or perform other behaviors (the “function” of your project).

3. Project Planning Checklist

Please read a checklist of questions to consider online when planning for the specifics of your project: <https://learn.sparkfun.com/tutorials/planning-a-wearable-electronics-project>