Thank you for your interest in the Solar Powered Art class. The class will cover how to add solar power to art and sculpture that moves, lights up, or makes sounds.

You will be provided solar cells, motors, electronic parts, LEDs, a tiny computer, and some solar toys to take apart and repurpose for art. No previous experience with electronics or computers are needed or expected -- this class works for beginners as well as seasoned electronic artists.

We will also cover other (non-solar) energy harvesting devices and methods, and some non-electronic solar powered art.

While soldering will not be required, we will teach you how to do it to make your pieces sturdier and more robust. We will provide soldering equipment and consumables.

While not a requirement, bringing a laptop computer to class will be very helpful. It will allow you to change the program in the tiny computer provided. But the tiny computer will come pre-programmed with a simple program you may find useful enough by itself.

Lunch breaks will be decided by the students. There are some local restaurants not far away, but bringing a lunch from home may be faster and more convenient.