PROJECT IDEA: Motion Activated Bug

What are littleBits?
littleBits is an opensource library of electronic modules that snap together with tiny magnets for prototyping, learning, and having fun.

littleBits come in four colors. Blue for Power, Pink for Input, Orange for Wire, Green for Output. You will notice that they have magnets at either end and will connect only one way so there is no mistaking a connection.

Motion Activated Bug
Supply list
1. Power Supply
2. Motion Sensor
3. Motor
4. 4 Way Branch
5. Two L.E.D.
6. One Homemade Wheel

Homemade wheel made from a plastic bottle cap and electrical tape
Now plug power into a usb port, or a portable power supply to watch your creation come to life.

WHERE TO IDEAS:
http://littlebits.cc/tag/littlebits-projects#
http://www.littlebits.com/projects