Adafruit

Across
1 Bendable resistance sensor, or way to bulge your muscles?
3 ___ for attention
5  Very focused dot or beam
9  Arduino board with 328p chip
10 “___ Or ___ not. There is not try.” -Master Yoda
11  Bothersome pizza mascot from the 80s and 90s
14  Type of rechargable power source
16  Test lead clip, or dangerous reptile
17  Macro's opposite
18  Music to both ears
19  It makes a hot connection
22  These can turn on command
26  Accelerometer & gyroscope combined, for short
28  Bright electronic component
30  Sources of bad signals
31  One of Ladyada's majors at MIT
32  Short unit for short
34  Superglue's proper name, as initials
35  Capacitive ____ sensor
36  It listens to you, and you can drop it to make a point
39  Flat, round battery type
41  Disjunction logic gate
42  Mathematician and Adafruit namesake
46  Tiny state, inits.
47  Test, or orbiting object for short
49  Computer's net address
50  Frequency measurement unit
51  Lightweight microcontroller ecosystem
55  Unfreeze
56  Measure of resistance
57  Prefix with “type”

Down
1  GSM breakout
2  ____ Mad Scientist
3  Differences in electrical potential
4  CircuitPython-ready boards, or a direct train
6  The “A” in AV
7  Suffix with “phys”
8  Electromechanical friend
12  Butter substitute
13  Component that mostly conducts current one way, blocks the other
15  Global system of connected devices, for short
17  Line of microcontrollers, or a public transportation system
19  Biology, physics, and others, collectively
20  It may run your mobile phone or tablet
21  Giant ‘bot
23  One with a technical degree
24  PCB routing path
25  Component used to detect its environment
27  “Moi”, aux Etats-Unis
29  “Yes,” Ivan!
32  Music for just one ear
33  CircuitPython editor of choice
35  Simple switch to measure orientation
38  One from the land of the Raspberry Pi, for short
40  Small engine
43  All you can see
44  Gov. grp. created to protect land
45  Short name for class about compounds
48  “A” in S.T.E.A.M.
52  “…___ be or not ___ be?”
53  Extremely rare blood group
54  Dept. that can fix a PC