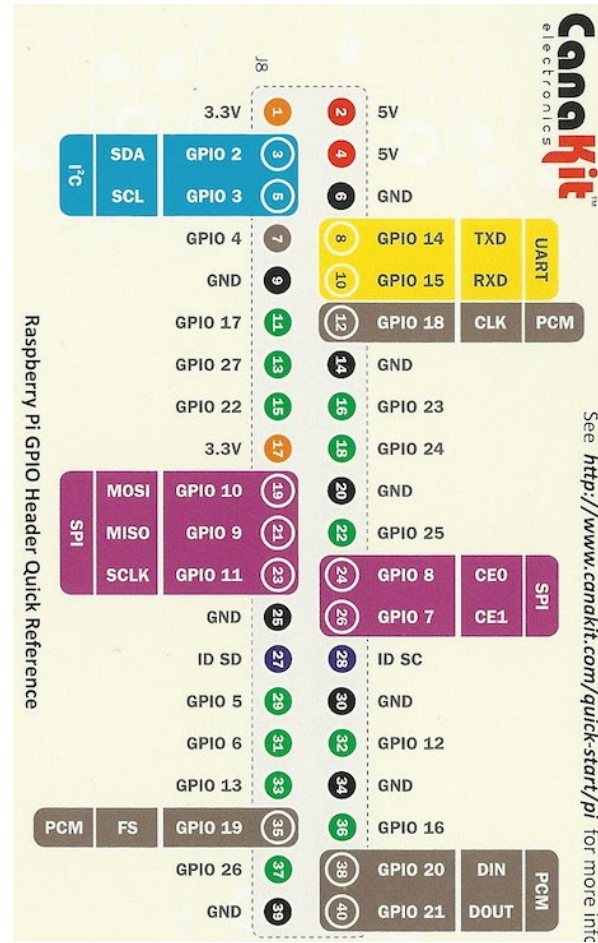


Useable BrickPi GPIO pins

Pin 1 is used by the BrickPi3 only as a voltage reference for the RPi I2C bus

GPIO22 - every time I'd try to call it, the computer would shut down. And this was NOT running the BrickPi, just trying to figure out how to use the buzzer and the LEDs with Scratch

GPIO19
GPIO21
GPIO23 - RPi-BPi communications. **Cannot use**



5V - pin 2 - BP Power. **Cannot use if you are using motors**

GPIO18 - pin12 - BPi reset. **Cannot use if you are using motors:** when using an RGB LED, I could set up and use pin 18 with the RGB LED alone, but then the motors wouldn't work.

GPIO22 - BPi uses for flashing firmware. OK to use otherwise

GPIO26 - RPi-BPi communications. **Cannot use**

This information is from the DexterIndustries.com BrickPi forums: [Can you use the BrickPi GPIO pins](#), correct as of July 2018.