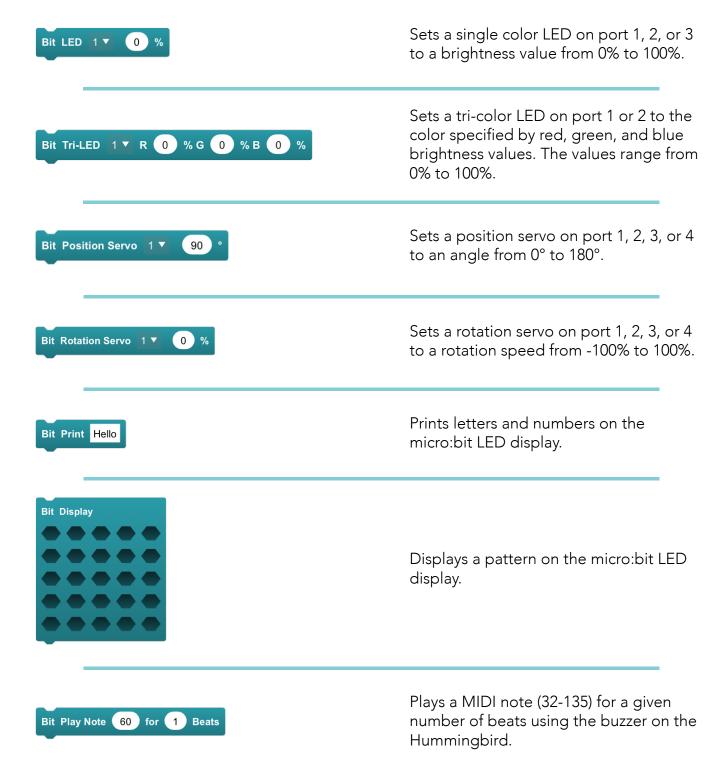
HUMMINGBIRD BIT BLOCK DESCRIPTIONS

BirdBlox





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Bit Light ▼ 1 ▼	Returns the value of the sensor on port 1, 2, or 3. Values for the distance sensor are given in cm, and values for "Other" are given in volts (0-5 V). All other readings range from 0 to 100 (no units).
Bit Button A ▼	Returns a Boolean value that indicates whether the selected micro:bit button (A, B, or Logo) is pressed. The Logo button is only available for the micro:bit V2.
Bit Screen Up ▼	Returns a Boolean value that indicates whether or not the micro:bit is in the selected position.
Bit Accelerometer ▼ X ▼	Returns the value of the micro:bit accelerometer or magnetometer in the x, y, or z direction.
Bit Compass	Returns the value of the micro:bit compass. Before using this block, be sure to calibrate the compass in the BlueBird Connector.
Bit Sound ▼	Returns the value of the micro:bit sound sensor from 0-100 or the value of the micro:bit temperature sensor in degrees Celsius. This block can only be used with a micro:bit V2.

You can access free BirdBlox programming tutorials at...

birdbraintechnologies.com/hummingbirdbit/birdblox/program

