



CREATE YOUR OWN ROBOT!

Draw a picture of your very own robot!

HOW DOES YOUR ROBOT SENSE, THINK, AND ACT?

Robots use **sensors** to understand the world around them, such as cameras to see or microphones to hear.

Robots '**think**' using programs written in code. This code tells them how to act on the sensor data they receive.

Robots can **act** upon the world around them using outputs such as motors to move or LEDs to produce light.

When my robot hears/sees/feels _____ ,

then my robot _____ !