How to wire a breadboard

Each station is supplied with a breadboard. Breadboards are very useful for circuit design because they allow you to move components without having to constantly solder and de-solder connections. The breadboards on the table are connected in the following way:

The outer rails of the breadboard are typically connected to power and ground of whatever power supply you are using (or +V, -V and ground if needed). The inner rows are used for the components of your circuit, and any ICs you are using go across the middle, as shown in the figure below. Also, don’t forget to jumper the two halves of the outer rails.