

A1.05.01.- Activity Card

Workshop Title	A1.05.01. Robot Programming
Level	A1
Duration	3 hours
Goals	Assembly of the Robot
Workshop Outputs	1- Learning the Basics of Robotics 2- Creating Robotic Designs with a Robot Kit
Required Materials	1- Computer 2- Lego Mindstorms EV3 Robot Kit
Description of Activity	The concept of a robot is learned, familiarity with the robot set is established, the use of the building instruction menu in the EV3 program for robot assembly is learned, and mechanical assembly is completed using the robot set.
Additional Documents	A1.05.01.pdf