

INNOVATE-IT



Task 1 – Flat Table:

Goal: Program the robot to move to a space, pause for 5 seconds, turn, and then move to the finish line.

Rules:

The dog will start with its front feet behind the start line. The time will begin when the dog moves. The dog will move until it has all 4 feet in the space marked as the table. The dog will then wait at least 5 seconds inside the table space. The dog will then turn 90 degrees before leaving the table space. The dog will then move to the finish line. The time stops when a foot crosses the finish line.

Station Layout:

The start line is 2 feet from the edge of the table area. The table area is not raised; it is just a box drawn on the station sheet. The finish line is 2 feet from the edge of the table.

