

MOTION

Wind Sprints Challenge Level 1

Challenge Description

In the Wind Sprints Challenge, the robot is programmed to move forward 25cm, then 25cm backwards, then 50cm forward, and 50cm backwards- all the way up to 100cm. The robot that completes the course the fastest wins, but the wheels on the robot cannot cross the distance lines completely. If it does, then the robot is disqualified.

Materials Needed

- Black electrical tape
- Ruler (or straight edge)
- Scissors (or cutting tool)

Board Specifications

