

Table Challenge – Don't fall off!

The robot will be placed on top of a table of any size and shape.

Level 1: Moving continuously for 30 seconds, your challenge is to make sure it doesn't fall off!

- The robot must move around the table and visit the edge (without falling off), back away and return to another edge of the table. This must be completed at least 2 times.
- Whenever the robot reaches the edge, it should signal (light or sound) that it has detected the edge.

Level 2 Varsity:

- The robot should carry a Lego ball with it as it moves around the table.
- When the robot reaches the edge of the table, it should drop the ball off the edge of the table.

