

November - Challenge



Miniature race & light show

Create race circuit & light show

Map out a small oval racetrack on the ground (NASCAR style) and choose one of the two driving programs we used earlier in the month (one may work better than the other). Make the straights 3 meters long and 3 meters apart from each other, with 1 foot of track width (See next slide for diagram).

Complete one lap as fast as you can, and once the lap is complete, make the Sphero LEDs alternate between Red, Green, and Blue 3 times each.

There is no YouTube walkthrough video this week, you got this!

Racetrack

NOTE: This is a difficult challenge, start off slow and get as close as you can. You don't need perfection but just to show that you understand the concept.

****BE CAREFUL!**

The RVR does **NOT** feel good if it runs into somebody at high speeds!

