

## **MISSION CHALLENGE**

## WEEK # 6 – Bonus

Rules: To accept this challenge, your team must submit a video of your robot completing one of the two challenge missions presented. Your robot must start from the launch area and complete the mission according to the official rules. It does not need to return home unless required by the mission. Also submit a copy of the mission program (screen shots are acceptable). You may optionally submit separate entries for both missions. Each completed mission will earn the team a raffle ticket in a drawing for a prize and a certificate of completion!

## Cubes, Cubes, Everywhere.

M04b

Bench (Place Cubes)

M05

Basketball

Easier

Harder



The robot gets cubes into the hopscotch spaces. (You may start with bench flat and backrest removed.)



The robot raises the crate up the post and gets a cube into it.

Video Submission File Name: Ftttttt\_mmmm\_V.ext Example F026070\_M08b\_V.mp4
Program Submission File Name: Ftttttt\_mmmm\_P.ext Example F026070\_M08b\_P.png
where tttttt is your 6 digit team number and mmmm is the challenge mission number

