

Cargo Drone Obstacle Course



Create an obstacle course using a set of constraints and then program your drone to complete the course.

You Need

- Travis or Mars minidrone (they both do the same thing)



- An iPad with Tickle or Tynker app



- objects to use for obstacles (boxes, books, bottles, tables, chairs)

Your Task

Create an obstacle course for your minidrone to navigate then code your drone to complete the course. Your obstacle course should have each of these elements (in any order):

- Two objects that your drone must go around
- An object to fly over
- Something to land on and then take off again
- Some sort of bridge to go under