

# Jumping Drone Obstacle Course

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

## You Need

- Max or Diesel jumping drone



- 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 jumping drone 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 jump over
- Something to jump onto and then off again
- Some sort of bridge to go under