

The background image shows a wide-angle aerial shot of a coastal area. The top half of the image is a sandy beach meeting the ocean. The ocean water is a vibrant turquoise color. In the lower center, a person with blonde hair tied up is sitting cross-legged on the sand, facing away from the camera. They are wearing a dark red tank top and dark pants.

flying
exercises

QUICK START
DRONE

with Larissa Rolley

@LarissaRolley

Exercise 1 & 2

Take Off & Elevate the LEFT stick!

- **Step 1: Launch and land**
(without going anywhere)
 - **Step 2: Launch and take it to 20'**
 - **Step 3: Land using the left stick only**
Continuously PRESS DOWN to land - notice the PAUSE before it lands
 - **Step 4: Launch and elevate**
The goal here is at different heights (75', 150', 400') - UNDERSTAND: What does it look like? How does it look on the screen? In the air? How does it sound? If it's a windy day or you're in restricted airspace: skip 400'
-
- ### **Step 5: Land and use the "cancel" button**
- Understand the EMERGENCY "cancel" button by taking off and then landing, but pressing "TAP TO CANCEL" before finally landing

Exercise 3

How tall?

By understanding the *TALLEST* thing around you (tree, building, etc) and *CLEARING* that obstacle, now flying is easier than driving.

You no longer "share the road" with ANYTHING.

As long as you maintain the "H" (height) you are at, you can fly around confident you won't hit anything.

- **Launch & Elevate**

Using the left stick only take the drone to the height of the highest thing around you (use your best guess)

- **Spinning exercise**

Using the left stick only, spin your drone around in place and look to see what's around. (Make sure your gimbal is at 0 degrees)

- **How tall?**

Find the **HIGHEST** thing around and make sure your drone is **HIGHER** than that thing.

- **Note this height**

You can go higher (up to 400')

Exercise 4

the LEFT stick!

Step 1: Launch and CLEAR everything

Maybe do one spin around (using the left stick) to make sure there are NO obstacles around you

Step 2: Move forward and back

Using the right stick only, move your drone forward and back

Step 3: Move left and right

Using the right stick only, move your drone left and right

Step 4: NOTICE things

Watch how the "D" (distance) changes, notice the speed and how it changes

Step 5: TRY things

Change the speed mode and see how it changes the mph. PINCH the sticks and move them a tiny bit, also see what happens when you FULL throttle them.

Step 6: Use the right AND left stick

Try using both sticks together while MAINTAINING your CLEARED height (keep an eye on the "H")

Exercise 5

flying with maps

● 1) Open the maps

Tap the "google maps"-like looking button on the bottom left to open the map

● 2) Toggle back and forth

Notice how you can toggle back and forth between making the map bigger/smaller and the map vs.camera by clicking on each

● 3) Just like google maps

Notice how it functions like google maps. You can scroll around, zoom in, etc

● 4) Identify what's what

Notice the blue dot and the "H" (i.e. YOU and the homepoint) vs. the blue arrow (the drone)

● 5) Fly back to yourself

Point the drone (arrow) back to YOU

● 6) Spin around again (optional)

Consider using camera view to spin around ONE more time to make sure you've cleared EVERYTHING

● 7) Throttle forward (right stick)

Pointing the arrow toward YOU (blue dot) start flying the drone back to you.

● 8) Get close, gimbal down

Once the drone is close, LOOK for your drone THEN turn the GIMBAL DOWN

● 9) X marks the spot!

While using YOURSELF as a target, LOOKING at your drone in the air, and LOOKING at your screen, fly the drone DOWN and back to you

Exercise 6

taking photo & video

Step 1: Launch your drone

Reminder: make sure you have enough battery life (maybe 35% or more)

Step 2: Fly to your photo spot

Don't forget to fly at the height that CLEARS all obstacles around you

Step 3: Use the gimbal to get the angle

Scroll your gimbal (left finger on top of controller)

Step 4: Take a photo or video

Using the circular button on screen OR the button (right finger on top of the controller)

Step 5: Toggle between photo and video

Above the circular on-screen button, change back and forth from photo and video

Step 6: Bring your gimbal back to 0 degrees

Fly back to yourself looking straight ahead and using your maps if needed

Tag me!

I would LOVE to see what you got!
@LarissaRolley