



Drone: Mastering Flips

Welcome to Drone Flight Basics!

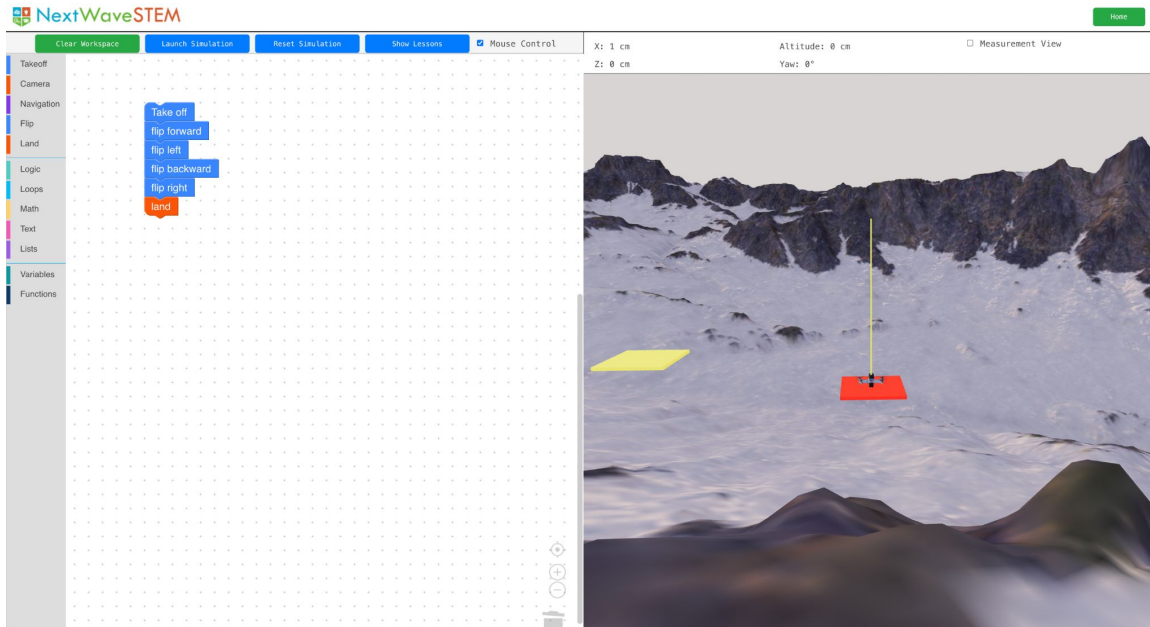
Introducing the **Flip Functions**:

`Flip_left, flip_right, flip_forward, flip_backward`

Flips add style to your flight and are essential for mastering drone control.



Drone Flips



What is the outcome of this launch? What is the outcome of this launch?
Note the X, Y, Z coordinates at the end of the mission



Now It's Your Turn!

Experimenting with Drone Movement

Start with the drone on the red platform.

Perform the following sequence of flips:

- Left Flip
- Right Flip
- Forward Flip
- Backward Flip

Land the drone on the yellow platform after completing all flips.

Observe & Record:

- Note how far the drone moves for each value.
- Record the **final position** of the drone at the end of the simulation.