

# VR Experience Navigation and Interactions

## Desktop Mode

If you are running the VR Experience in Desktop Mode, you are going to be using the mouse and keyboard to navigate the scene and interact with objects.

<https://www.youtube.com/embed/-WULjiBZbSU?t=137>

Watch This tutorial to learn about Desktop navigation

## Movement

**Move around** : **W A S D** keys or the **Arrows** on the keyboard.

**Sprint** : Hold Shift on the keyboard while moving.

**Look around**: Move the mouse.

**Jump** : Spacebar.

## Trigger objects

To trigger an object in the scene, hold the left click and aim towards an object then release to trigger it.

## Grabbing and Grabbable Sequences

To grab objects freely or to use Grabbable Sequences, aim at an object then right click to reveal the grabbing hand, then hold left click to grab an object.

## VR Mode

If you are running the VR Experience in VR Mode, you are going to be using the Controllers to navigate and interact with objects.

<https://www.youtube.com/embed/zQyhcfHOuTM?t=45>

Watch This tutorial to learn about VR navigation

## Movement

### **Move around :**

- Physically moving around will move you in VR.
- Use the Arrows or W A S D on the Keyboard (when VR is connected to PC).

### **Look around :**

- Move your head physically to look around you in VR.
- Move the joystick or the track pad left and right.
- Move the Mouse (when VR is connected to PC).

**Teleporting :** Hold the joystick or the trackpad on your controller then aim towards a location on the ground then release to teleport there.

**Flying :** When flying is enabled, push the joystick or the trackpad on the left controller and aim the joystick in the direction you want to fly.

## Trigger objects

To trigger an object in the scene, hold the trigger button on the controller and aim towards an object then release to trigger it.

## Grabbing and Grabbable Sequences

To grab objects freely or to use Grabbable Sequences, touch the virtual controller in VR to the target object and while it intersects the object hold the trigger button on the controller.

---

Revision #12

Created 19 January 2022 09:47:46 by Khalid Abu Eid

Updated 15 February 2025 08:42:03 by Mahmoud