

# VR Lesson Navigation and Interactions

## Desktop Mode

If you are running the VR Lesson 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 Lesson 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 (In case the VR headset is connected to the desktop).

### **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 (In case the VR headset is connected to the desktop).

**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 towards.

## 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, let the virtual controller in VR reach and touch the target object and while it intersects the object hold the trigger button on the controller.

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