

# VR Expeditions Quick Start Guide

## Kit Contents:

- 10 Homido Grab Viewers
- 10 Student Devices
- 10 Wall Adapters
- 10 Device Charging Cables
- 1 Teacher Tablet
- 1 Tablet Wall Adapter
- 1 Tablet Charging Cable
- 1 Router
- 1 ASUS Router Power Cable
- 2 8-port Chargers with Power Cables
- 1 Quick Start Guide



**WARNING: Please do not charge the devices while they are sitting in the travel case or viewer. Doing so could cause overheating and motherboard damage.**

## How to Download Tours For Use with Groups (Do this first):

1. Power on Teacher Tablet and connect it to the Wi-Fi.
2. Open the Expeditions app and tap on “Discover” at the bottom of the screen.
3. Use the search bar to find specific tours or use the suggested buttons to browse the tours.
4. **Make sure the tours you are looking at indicate “VR” and not “AR.”**
  - a. This is crucial, as AR guides will not work with the headsets.
  - b. There is a filter button at the top of the screen, where you can tap VR to see only VR options.
5. Once you have found a VR tour that you want to download, tap on the tour and from the screen that pops up, tap on the “Download to view or guide” button.
6. Once the VR tour has finished downloading, it should appear in your library under “Downloads.”
7. You can now guide the VR tour using the instructions above.
8. **PLEASE NOTE: You will have to disconnect from your local WiFi network and forget it, in order to connect with your VR kit router, before sharing tours with your group.**
  - a. When you go to disconnect, tap on your library network and choose the “Forget Network” option, so that your device doesn’t attempt to keep reconnecting to the library’s network.
  - b. Then setup the router as instructed below, and connect your teacher device to the VR kit’s router network to lead a group.

**WARNING: These kits should only be used with people ages 12+**

- Headsets are not designed for young children.
- There is not enough data available on the safety of current VR technology for children, as well as any potential impact it may have on brain development and/or vision.
- **Please be aware that VR sickness can occur.**
  - Create a safe and healthy environment
  - Have participants stop if at any moment they feel sick, dizzy, or nauseated.
  - Be sure all participants are sitting down while using VR
  - Expect and allow for participants to take frequent short breaks by naturally lowering their headsets. These healthy pauses in viewing provide the arms a break and allow the brain to reorient itself, which reduces likelihood of VR sickness.

**Quick Set Up for Guiding Groups through Tours (Do this second):**

1. Take out and plug in the power cable for the ASUS Router
  - a. Router Does Not need to be plugged into your local network
  - b. Press the power button on the back.
  - c. Wait until three blue lights come on before proceeding.
  - d. This takes approximately 3-5 minutes, so always do this step well ahead of time.
2. Power on the Teacher Tablet and make sure it is connected to the VR router's wireless network and not the library's WiFi (see above).
3. Open the pre-loaded Expeditions app on the Teacher Tablet.
4. Then power on the student devices and open the Expeditions app
- 5. For the Teacher Tablet;**
  - a. Ignore the "Hang on" message, as it is always there when you open the app.
  - b. At the bottom of the screen, select "Class"
  - c. Then at the top of the screen "Guide"
  - d. From there tap on the "Get Started" button, and then select the tour that you wish to view. Please note: You should have already downloaded the tour in the steps above. Make sure the tour says VR, and not AR.
  - e. Select "Guide" to start tour on student devices.

- f. Then you need to wait for the students to find and join the guide from their devices (Steps A and B below).
- g. Once the students have joined the tour, tap on the “Start” or “Play” button in the lower right-hand corner to begin the tour.
- h. You can read the text out loud to your students to enhance their viewing experience.
- i. To move to the next view, simply swipe your finger to the left, and click play on the next image.

## 6. For the Student Devices;

- a. **Please Note: Do not ever connect student devices to a local WiFi network. These devices are only for accessing content under the supervision of a teacher/librarian, using the kit router.**
- b. Power on the device
- c. Open the pre-loaded Expeditions app.
- d. At the bottom of the screen, select “Class” then select “Explore” at the top of the screen.
- e. Once the teacher tablet has begun a tour, tap on the “Join” button.
- f. Place the device into a viewer and line up the arrow on the headset with the center of the device.
- g. Carefully close the viewer
- h. Hold viewer against your face and look around to explore.

### Kit Cleaning Basics

- Technology-safe wipes or technology cloths should be used to clean all screens and the headset lenses, in order to avoid smearing.
- Please do not use anything on the lenses of the VR headsets other than technology wipes, or a soft, lint-free cloth.
- General disinfecting wipes (such as Lysol or Clorox wipes) can be used to wipe clean the plastic of the headsets.

### Helpful Links:

Video on How to Use Google Expeditions as a Teacher: <https://tinyurl.com/waor944>

Full List of Expeditions Tours: <https://tinyurl.com/jnf6zxk>

Google Expeditions Help Page: <https://tinyurl.com/u6fjull>

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