Hi! Welcome to the Oculus Rift Set up Guide. This is a companion written guide for the set up video.

This is what the Oculus package should look like when you get it from teen services.

The monitor is for loading the software and allows the outside viewer to see what the person wearing the Oculus can see.

Keyboard for typing things!

The computer box comes with the cpu tower, its power cord, a mouse, and the vga cable to connect the computer to the monitor.
In the black Oculus Rift box you will find the headset, the oculus remote, an xbox controller, and the oculus sensor.

For set up I like to use a flat book cart. It makes it easier for storage and movement.

For the computer set up I start by placing the computer tower, the monitor, the keyboard, and the mouse on the cart. Also a power strip is your friend!

The first thing that gets plugged in is the vga cable. It gets screwed into a port on the pack of the computer and then to a port on the underside of the monitor. Screw in for the best connection!
Plug in the mouse and keyboard to the two USB ports on the back of the cpu. Not the ones labeled for Oculus use which we will use later.

This is the computer power block. On one side it has two power cords to be plugged into a power source.

The other side has two circular plugs of different sizes. They go into two holes on the bottom right of the tower with the smaller on top and the larger on bottom. You are done with the computer set up!
For the Oculus set up, start with the Oculus sensor. I place it to the side of the monitor in the front and plug it into one of the USB ports labeled for the Oculus.

The headset is the final thing to plug in. It has one USB plug, which again plugs into one of the Oculus slots, and a HDMI plug which into the second hole from the bottom of the silvery port section near the bottom of the computer tower.

**MONDOPAD USERS!**
To plug the Oculus into a mondopad you will need an adapter because there is only one HDMI port on the computer and it is used by the oculus. I use a VGA to HDMI adapter like the one below. You will not use the monitor, but instead plug the VGA side of the cable into the computer tower and plug the HDMI side into the back of your mondopad. You can purchase adapters online or at HEB/Best Buy/Target.
There are so many cords! Another awesome reason to use a cart. I just tuck them up onto the second shelf.

Once you plug into a power source, turn on the computer and connect to the wifi. You will need to be on wifi for the Oculus software to work.

If this is your first time using the Oculus, you will want to do the setup which you get to by pushing “set up”. 😊

This page talks about the rift headset. It is delicate so stress that to your teens.

To set up the remote which you will need to navigate in the VR, click the middle button. You want the remote status to get a green checkmark.
Some games are played with an Xbox controller. You can set it up by plugging in the wireless adapter into a USB port. Remember— we do not have Oculus touch controllers which are needed for some games.

To set up the Oculus sensor, set it to the side in front of the monitor and turn the head up to your face.

Set your height for the floor position. If you are working with a bunch of teens, go for an average height.

After the sensor tracking is confirmed, you can now work with the headset.
The headset can be adjusted on the sides, the top, and the headphones can move also. You will want the fit to be snug. Teens with glasses can use them in the headset, but the image can sometimes become distorted so I would advise them to try it both ways.

The best program to start out with is the Oculus dreamdeck program. The user gets to see a variety of scenes play out and its fun to watch. The second picture is a photo of the screen from an outside viewer. The total tutorial is like 4-5 minutes.

THE END!

I would definitely encourage you to play around with the system. You can see what else has been downloaded to the game library, or download something new (just make sure it’s free!). There are always new things being uploaded, so everyone’s experience might be a little different. Have fun!!!