

### **Choctaw Code Talkers 1918**

**VR Trunk Reference Sheet** 

#### Contents

- 5 headsets
- 5 sets of controllers

 $\odot$  Controllers are color coded to match their paired headset

- 1 Lesson Guide
- 1 box of AA batteries
- 1 bag of lens cleaners
- 1 bag of gasket cleaners (anti-bacterial wipes)
- 1 VR Trunk reference sheet
- 1 trunk contents photo
- 5 charging cables + charging adapter



#### Contents





- Headsets are color coded to correspond with the paired controllers.
- They should always be paired and stored in the same divider.
- The charging unit & cables, batteries, and bags of cleaning supplies are stored together.

#### Reminders



- Please note your return date carefully. Your borrowing period begins on the Wednesday of pick-up and ends the Tuesday of drop-off. Please plan to be at the Museum and Memorial for about 15 minutes for a quick walkthrough on use of the trunk and its contents.
- If the trunk is returned more than 72 hours after the agreed-upon date, a charge of \$250 will become permanent on the credit card provided.
- If the trunk is returned with damaged or missing hardware, a charge of \$250 will become permanent on the credit card provided.
- Headsets should be cleaned and charged before the trunk is returned. Instructions for headset care are included below.

Thank you so much and we hope you

and your students enjoy the experience!

#### **Prepare for Lesson**



- Ensure access to all necessary content:
  - Handouts (digital or printed)
  - Readings (digital)
- Setup VR Headsets
  - Prepare a different space for each headset. This includes:
    - Seat with table/desk
    - Enough space for users to move without obstruction (recommend chair students can spin in)
  - Match up headsets with the controller with its corresponding color
    - Do not remove tape
    - This ensures that the controllers are always with their paired headset

#### **Before You Start!**



- Before beginning with the overall steps, ensure you are comfortable doing the following:
- Turning the headset on/off
- **Q**Raising/lowering the volume
- Grow what the buttons on the controllers do
- **G**Know how to restart the app
- □Know how to pause the app

#### **Overall Steps**

- 1. Headsets will be pre-charged upon pick up. *Charging* cables not needed until after lesson.
- 2. Power on headset with power button (left side, near strap connection) by pressing and holding. Headset will play power on noise.
- 3. Loop the controller straps around your wrists and tighten straps.
- 4. Put on headset.
- 5. Hold the controllers in your hands.
- 6. Launch the program.

*Continue from here for specific guides, video instructions, written instructions, and troubleshooting guide.* 



#### **Headset Guide**





Front of the Headset; the LED light above the Meta Logo will indicate whether the headset is powered on or powered off.



**Headset Powered Off** 

**Headset Powered On** 

#### **Bottom of Headset**





#### Side of Headset





Charging Port (not needed until after lesson)

#### **Power Button**





Viewing Lenses; Only use provided lens wipes!

Face Gasket/Padding; Use wet wipes to clean after lesson

#### **Controller Guide**



- Each controller pair is connected to its corresponding headset and its position is tracked.
  - Right Controller:
    - LED dots: Battery level, this should always be green. Only viewable while wearing headset!
    - Joystick: For selection, should not be needed
    - A Button: Can be used as a select button
    - **B Button:** Exit button, back, should not be needed
    - Meta Logo Button/Home Button: Inset, returns you to home menu
    - **Side trigger:** Pulling and holding down this trigger will reset the Choctaw Experience to the beginning
    - Back trigger: A selection button, recommended over A button for ease of use.
  - Left Controller:
    - Not necessarily needed but also has a front trigger that can be used to select.

#### **Right Controller**





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**Front View** 

**Left-Side View** 

**Back View** 

#### Left Controller

To use if the Right Controller is not functioning, otherwise unneeded



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### Want video guides?

- Head Strap Adjustment Video Guide
- Navigating the Meta Quest Video Guide
- Launching Choctaw Code Talkers 1918 Video Guide
- Closed Captioning
- Restarting the App











#### Launching CCT1918



- From the quick bar/shortcut bar
  - There should be a menu bar that spans the bottom of your viewpoint. Look to the right side, there you will find most recently opened and see this icon:
  - Choctaw Code Talkers 1918 is labeled "CCT1918" when hovered over, use the back trigger to launch the app.
  - If icon missing, see Troubleshoot Guide



#### Launching CCT1918



- Accept "boundary" pop-up:
  - Select "create new boundary," and "confirm"
  - To let the headset create the boundary for you or select "Continue" and follow headset instructions, then select "Finish" when prompted
  - To create your own boundary select "Choose Your Own Boundary" and select "Stationary Boundary"







#### While in Use



- You can toggle the closed caption setting on the bottom right area of the screen to enable or disable them. The program will automatically default to showing closed captions.
- Adjust volume (button on the right side, bottom of the headset)
- Place controllers down and remove headset tap the power button
  - This will pause the video
  - Tip: if you can hear any audio, it is not paused yet
- For subsequent users: To un-pause, tap the power button again. To restart, the next student must pull and hold the side trigger on the right controller until a beep sounds and the experience will restart at the beginning.

#### **Restarting the App**

- The app is easily restarted with the Right Controller. With the controller in hand, pull and hold the Side Trigger until you hear a beeping noise. The app will then stop the experience and start it from the beginning.
- See video instructions for reference:





### **Exiting App**



- Should you need to restart the program completely or exit out at anytime:
  - Press the Meta Logo button on the right-hand controller, the slightly inset button. The menu will open and give an option to quit. Point controller at the "Quit" button and use the A button or back trigger





#### Lesson Tips



- Use headsets as one station of your learning activities on WWI Choctaw Code Talkers (other lesson activity options supplied in trunk).
- Each VR experience lasts approximately 5 minutes and runs on loop.
- To keep the headsets from running non-stop (avoiding the sounds and battery drain), ensure each student taps the power button when they finish.
- To continue, tap the power button again.
- Each new student must use side trigger to reset experience.

# Powering Off and Readying for Return



- Place headset on and hold the power button (left side) to power off the headset, it will make a noise once it fully powers off
- Take off headset and make sure it is off by checking the LED lights
- You can also ensure it's off by briefly putting it back on—if the screen remains dark, it's off.
- Charge headsets with the provided adapter and cables. A green light (top of headset) indicates full charge.

#### **Clean Headsets**



- DO NOT use anything on the lenses of the headsets unless necessary
- If a lens must be cleaned from smudges, only use the soft lens wipes included in the labeled bag.
- Use anti-bacterial wipes included in the trunk to clean the headset gaskets (portion of the headset that touches the face when worn) before putting the headsets away.

#### **Storing Headsets & Trunk Return**



- Place headsets back in the trunk following the reference photo for proper storage.
- Ensure all headsets and items listed in the contents are returned.
- Return the trunk to the Museum and Memorial on the agreed-upon date.





### **VR Troubleshoot Guide**

#### Launching Without CCT1918 Icon



- From the Library:
  - Should the "CCT1918"/Choctaw Code Talker's app be missing from the quick bar, proceed to opening the library app in the same location
  - Top left of the window is a drop-down menu, click with A or the back trigger to open, then select "Applications."
  - From here, you will go to the drop-down menu in the top right of the menu which will give a variety of options including "Unknown Sources". Use A or the back trigger to select this option.
  - This will take you to a list of apps, where you can see the program labelled "CCT1918". Select with A or the back trigger to open.





#### Step 2







Step 3

#### **Prompt to Create Boundary**



- Accept "boundary" pop-up:
  - Select "return to boundary," then "create new boundary," and "confirm"
  - You can either let the headset create the boundary for you or select "Choose Your Own Boundary" and select "Stationary Boundary"



# No image in the headset/Black Screen



- Check that the headset is powered on, the light on the front of the headset should be lit.
- If the light is lit, but there is no image, press and hold the power button to force power off. The headset will make a noise to indicate when it's turning off. Power back on.

#### No Sound

- Check that the volume is set at the right level, the volume can be adjusted with the buttons on the bottom right of the headset.
- A volume bar will appear on screen.
- If the volume is up and there is no sound, press and hold the power button to power off and then power back on.





## Controllers not Working or Disconnected



- Make sure you're using the correct color-coded controller with the headset
- Wear the headset and click the buttons a few times to see if it will wake the controller
- Force power off the headset with the power button by pressing and holding, power on the headset and check if the controllers work.
- Replace the batteries in the controllers (see next page for images).

#### **Changing Controller Batteries**

The battery compartment is located on the side of each controllers, left side for the Right Controller and right side for the Left Controller.

- 1. Press in the triangular button which will release the latch and pop open the cover
- 2. Slide the cover down to reveal the AA battery

Replace the battery, slide the cover back up into place, it will click in automatically.



# Button at the bottom of the headset is pressed accidentally

- This button is easily accidentally pressed and will bring up the exit/resume menu for Choctaw Code Talkers
- The experience will keep playing in the background, and the screen will ask if you would like to resume or exit. To return to the experience, use a controller to select "Resume".





