Demonstrate how to run various types of software on our Learning Stations

(\*\*\* indicates critical skill)

#### 1. **\*\*\*BASIC PC AND MONITOR OPERATION**

- know where PCs are located
- know which keyboard is required to operate each PC
- power on PC from its "off state"
- operate Sony & Sceptre Remote Controls (HDMI-3 vs HDMI-4 inputs)
- invoke Windows 10 logon screen
- start "Menu System" software from Windows 10 desktop
- demonstrate how to navigate downwards and upwards in the menu system
- close "Menu System" software and return to Windows 10 desktop
- display and hide the numeric keypad application using the Kensington Trackball

#### 2. \*\*\*STANDARD ELEVEN53 SLIDESHOW (icon has NO colored dot)

- display next slide and previous slide
- autoplay/pause slideshow
- display and hide thumbnails
- jump directly to a slide by using the thumbnails page
- exit from slideshow/return to previous menu

Example Software: Select "Images of the Eastern Sierra" from the Docent Station main menu

## 3. **\*\*\*VIDEO** (icon has **NO** colored dot)

- toggle in and out of fullscreen mode (feature not available for YouTube videos)
- pause and play video
- jump directly to different parts of the video
- return to previous menu

Example Software: Select "Rainbow Falls" video from the "Rainbow Falls & Minaret Falls" sub-menu

## 4. **\*\*\*WEB PAGE** (WEB Browser - icon with LIGHT BLUE dot)

- online web page (scroll up and down)
- offline web page used to display map (magnifying glass, scroll left, right, up down)

<u>Example Software</u>: Use "InciWeb (USFS) Fire Data Web Site" selection on "Weather, Road & Forest Fire Information" sub-menu for online web page example and use "Mammoth Mountain Adventure Map" selection on "Maps & Trails" sub-menu for maps displayed offline example

#### 5. \*\*\*ADOBE PDF REFERENCE DOCUMENTS (MS-Edge Acrobat mode - icon with YELLOW dot)

- how to navigate within PDF Reader (page forward/back and go directly a a specific page no.)
- demonstrate starting PDF toolbar
- how to zoom in and out on page (Magnify and un-magnify contents of page)
- how to rotate page
- display documents in 2-page mode
- exit using button at bottom of display page or trackball BACK button

Example Software: On the Mining Station, use "The Story of Inyo by W. A. Chalfant" selection item of "Gold & Silver Mining Reference Materials" sub-menu

#### 6. **\*\*\*INTERACTIVE SKI AREA TRAIL MAPS** (icon has **NO** colored dot)

- how to zoom-in and zoom-out
- how to move map within the display window (up, down, left, right)
- display specific categories of trail & lifts using pull-down menu
- exit using button at bottom of display page

Example Software: Use either of the two interactive map selections listed on the "Mammoth Mountain Ski Area" sub-menu of the Winter Activities Station.

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#### 7. \*\*\*NEW WILDFLOWERS DATABASE -- WILDFLOWERS BY COLOR (icon has NO colored dot)

- find flowers using the four sub-menus arranged by color (blue/purple, red/pink, white, yellow/orange)
- demonstrate how to operate magnify mode
- demonstrate how to start slideshow

## 8. USGS INTERACTIVE TOPOGRAPHICAL MAP (WEB Browser - icon has NO colored dot)

- Use the numeric keypad application to enter the Host Docent password
- Display diferent map detail/scale levels
- Distance measurement tool
- Spot elevation tool
- Elevation profile tool

Example Software: Use "USGS Interactive Topgraphical Map" selection item on "Maps & Trails" sub-menu

#### 9. \*\*\*QR CODES

- Numerous QR codes (about 85 total) have been provided for user downloads, mostly for PDF file, but also some slideshows (e.g. CALVO, Wildflower Viewing Locations, Sagebrush Guide, Bodie Guide, Consolidated Mine Guide)

- 3 different techniques for QR Code display (i.e. codes on the PDF index page, codes accessed through button at bottom of page, codes displayed on a duplicate menu page)

- Most pages with QR Codes will also have a "plain english" URL