Short on-screen instructions VO-Lab

# Stage 1

## Stage 1, level 1:

Gesture: Finger drag with one finger

Specs: Keep finger on the screen while dragging.

Goal: Find and hear out each of the 5 chemicals at least 2 times.

## Stage 1, level 2:

Gesture: Finger drag to put in focus, then double tap anywhere on the screen to open.

Specs: Single finger double tap. Default double tap gap = slow (adjustable).

Goal: Find and open each of the 5 chemicals at least 2 times

## Stage 1, level 3A:

Gesture: Single finger double tap in sync with ‘tap tap’ of song.

Specs: Speed is slow. Tap light and soft. Avoid dragging movement of finger.

Goal: Minimum of 10 correct double taps (adjustable)

## Stage 1, level 3B:

Gesture: Single finger double tap in sync with ‘tap tap’ of song.

Specs: Speed is moderate. Tap light, but precise. Double taps can be made throughout song.

Goal: Minimum of 10 correct double taps (adjustable).

## Stage 1, level 3C:

Gesture: Single finger double tap in sync with ‘tap tap’ of song.

Specs: Speed is fast. Double taps can be made throughout song.

Goal: Minimum of 10 correct double taps (adjustable).

## Stage 1, level 4:

Gesture: Finger drag to put in focus, then double tap with one finger to open.

Specs: Quick double tap. This is the default double tap speed in VoiceOver.

Goal: Open each of the 9 chemicals at least one time

Tip: Double tap on Bounzene to hear progress info

# Stage 2

## Stage 2, level 1:

Gesture: Flick with one finger, to the right and to the left

Specs: Flick anywhere on the screen

Goal: Flick in both directions and find each of the 5 chemicals at least 2 times.

## Stage 2, level 2:

Gesture: Flick with one finger to the right and to the left to put in focus, then double tap to open.

Specs: Quick double tap anywhere on the screen.

Goal: Flick to and open each of the 5 chemicals at least two times.

## Stage 2, level 3:

Gesture: Flick with one finger to the right and to the left to put in focus, then double tap to open.

Specs: Quick double tap anywhere on the screen.

Goal: Flick to and open each of the 9 chemicals at least one time.

# Stage 3 The Professor’s Lab Book

Gesture: Flick with three fingers to the left and the right.

Specs: An audio alert indicates that there are no more pages in that direction.

Goal: Flick to page 1 and 5 at least two times. On any page, vary between a flick left or right, for some experimental changes.

# Stage 4, The Experiment.

Step 1: Hissatone

Finger drag, find the Hissatone, single-finger double tap to open

Step 2: Ticktonite

Flick gesture to the right with one finger, single-finger double tap to open

Step 3: Bamium

Flick gesture to the left with one finger, single-finger double tap to open

Step 4: Splashonite

Flick gesture to the right, with three fingers

Step 5: Popponium

Flick gesture to the left, with three fingers